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January 11, 2007

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## **BOARD OF TRANSPORTATION MEETING**

**January 11, 2007**

### **Call to Order**

Chairman Galyon called the meeting of the Board of Transportation to order at 9:02 a.m., Thursday, January 11, 2007 in Raleigh, North Carolina with the following members present:

Betts, Blount, Burrell, Campbell, Collier, Cowell, Dunn, Galyon, Helms, Kindley, Lakey, McRae, Perkins, Szlosberg, Thornburg, White, Wilson

Members Sewell and Spaulding were absent.

### **Invocation**

The invocation was offered by Board Member Collier

### **Approval - Minutes of December 7, 2006 Board Meeting**

The minutes of the December 7, 2006 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Burrell and was seconded by Board Member Thornburg.

### **Approval - Award of Highway Construction Contracts in the December 2006 Letting**

Chief Engineer – Operations Steve Varnedoe reviewed projects advertised in the December 2006 letting, noting on the basis of the low bids received that 31 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) On Project C201687, 40970, Jackson County, the Board rejected all bids. Project will be re-advertised.

- (2) Upon a motion by Board Member McRae, seconded by Board Member Blount, the vote was unanimous to award the contracts on the remaining highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

<b>Project</b>	<b>Contract Awarded To</b>	<b>Amount</b>
C201700 34961.3.3 PITT U-3613B	BARNHILL CONTRACTING CO., INC. TARBORO, NC	\$20,849,250.00
C201686 3CR.10651.34, 3CR.10711.34, 3CR.20651.34 NEW HANOVER, PENDER	B & K COASTAL LLC DBA CAPE FEAR PAVING WILMINGTON, NC	\$1,598,682.50
C200840 34512.3.1 35018.3.1 DURHAM, WAKE R-2904, U-4026	C. C. MANGUM COMPANY LLC RALEIGH, NC	\$35,467,891.08
C201668 37651, 41079 PERSON	APAC – ATLANTIC, INC. THOMPSON ARTHUR DIVISION ATLANTA, GA	\$1,611,601.47
C201678 5CR.10731.5, 5CR.20731.5 PERSON	S. T. WOOTEN CORPORATION WILSON, NC	\$1,876,250.21
37654, 37671, 5CR.10351.6, 5CR.10911.5, 5CR.10931.5, 5CR.20351.6, 5CR.20911.5, 5CR.20931.5 VANCE, FRANKLIN, WARREN	S. T. WOOTEN CORPORATION WILSON, NC	\$6,079,717.81

C201672 30619, 31294, 5CR.20921.9 WAKE	REA CONSTRUCTION LLC CHARLOTTE, NC	\$1,915,713.61
C201677 5CR.20921.10 WAKE	REA CONSTRUCTION LLC CHARLOTTE, NC	\$7,042,410.40
C201688 37135, 6CR.10261.23, 6CR.10431.23, 6CR.20261.23, 6CR.20431.23 CUMBERLAND, HARNETT	BARNHILL CONTRACTING CO., INC. TARBORO, NC	\$8,868,196.71
C201689 41095, 6CR.10091.24, 6CR.10241.24, 6CR.20091.24, 6CR.20241.24 COLUMBUS, BLADEN	BARNES PAVING CO., INC. LUMBERTON, NC	\$4,674,900.60
C201545 34881.3.3 ALAMANCE U-2905A	LARCO CONSTRUCTION A DIV. OF NELLO L. TEER ATLANTA, GA	\$959,876.81
C201367 38726.3.1 ALAMANCE I-4714	S. T. WOOTEN CORPORATION WILSON, NC	\$3,820,488.22
C201665 7CR.10011.7, 7CR.20011.7 ALAMANCE	RILEY PAVING CO. CARTHAGE, NC	\$2,665,780.13
C201690 7CR.10681.5, 7CR.20681.5 ORANGE	S. T. WOOTEN CORPORATION WILSON, NC	\$1,912,123.01
C201651 7CR.20411.14 GUILFORD	RILEY PAVING CO. CARTHAGE, NC	\$1,552,399.53
C201696	LARCO CONSTRUCTION	\$2,553,077.44

9CR.10291.5, 9CR.20291.5 DAVIDSON	A DIV. OF NELLO L. TEER ATLANTA, GA	
C201692 9CR.10301.5, 9CR.20301.5 DAVIE	LARCO CONSTRUCTION A DIV. OF NELLO L. TEER ATLANTA, GA	\$1,458,236.82
C201691 9CR.10341.5, 9CR.20341.5 FORSYTH	LARCO CONSTRUCTION A DIV. OF NELLO L. TEER ATLANTA, GA	\$3,058,721.39
C201693 9CR.10801.5, 9CR.20801.5 ROWAN	REA CONTRACTING LLC CHARLOTTE, NC	\$2,738,932.93
C201694 9CR.10851.5, 9CR.20341.1, 9CR.20851.5 STOKES, FORSYTH	ADAMS CONSTRUCTION CO. ROANOKE, VA	\$2,263,982.00
C201695 9CR.20291.1 DAVIDSON	LARCO CONSTRUCTION A DIV. OF NELLO L. TEER ATLANTA, GA	\$1,186,373.30
C201582 33037.3.2 AVERY B-3406	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$575,627.52
C201269 34173.2.2 SURRY, YADKIN I-2808A	THE LANE CONSTRUCTION CORP.	\$50,072,733.00
C201659 13CR.10591.5, 13CR.20591.4 MCDOWELL	MAYMEAD, INC. MOUNTAIN CITY, TN	\$1,892,799.03
C201670	APAC-ATLANTIC, INC.	\$4,394,818.95

14C.075059, 14C.075060, 14C.075061, 14C.075073, 14CR.10451.2, 14CR.20451.6, 14CR.20751.5, 36588 HENDERSON, POLK	ASHEVILLE DIVISION ATLANTA, GA	
C201673 14CR.10441.3, 14CR.20441.3 HAYWOOD	W. N. C. PAVING, INC. WAYNESVILLE, NC	\$2,773,457.28
C201669 14CR.10561.5 MACON	RHODES BROTHERS PAVING, INC. FRANKLIN, NC	\$1,591,515.05

#### **Concurrence in Award – City of Mount Airy**

Pursuant to the recommendation of Chief Engineer-Operations Steve Varnedoe, a motion was made by Board Member McRae, seconded by Board Member Blount and the vote was unanimous in concurring with the City of Mount Airy in the award of the following project:

<b>Project</b>	<b>Contract Awarded To</b>	<b>Amount</b>
36267.3.1 SURRY CO. K-4702A	DLB, INC.	\$3,049,153.00

**Approval - Award of Contracts to Private Firms for Engineering Services  
Highway Design Branch**

Following the recommendation of State Highway Engineer Art McMillan, a motion was made by Board Member Thornburg seconded by Board Member White, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms to perform limited hydraulic services on various federal-aid and state funded projects on an as needed basis. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on April 7, 2005. These contracts will expire after one year from the date of execution or whenever the contract amount has been depleted, whichever comes first.

#### **STATEWIDE**

- |     |                          |  |
|-----|--------------------------|--|
| (1) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | Moffatt & Nichol Engineers, Raleigh, NC              |
|     | DBE Utilization:         | 0%   |
| (2) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | Mulkey Inc., Raleigh, NC                             |
|     | DBE Utilization:         | 0%   |
| (3) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | Ko & Associates, PC, Raleigh, NC                     |
|     | DBE Utilization:         | 0%   |
| (4) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | Rummel Klepper & Kahl, LLP, Raleigh, NC              |
|     | DBE Utilization:         | 0%   |
| (5) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | Sungate Design Group, Raleigh, NC                    |
|     | DBE Utilization:         | 0%   |
| (6) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | Greenhorne & O'Mara, Inc., Raleigh, NC               |
|     | DBE Utilization:         | 0%   |
| (7) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | HDR Engineering, Inc., of the Carolinas, Raleigh, NC |
|     | DBE Utilization:         | 0%   |
| (8) | Maximum Engineering Fee: | \$300,000.00   |
|     | Firm:                    | Kimley-Horn Associates, Inc., Cary, NC               |
|     | DBE Utilization:         | 0%   |



(9)	Maximum Engineering Fee:	\$300,000.00
	Firm:	Transite Consulting Engineers, Inc., Raleigh, NC
	DBE Utilization:	0%

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to prepare plans for the project listed below for our Department to obligate available funds. The State Highway Design Engineer has executed it in accordance with the policies and procedures adopted by the Board on April 7, 2005. This is for information only.

### **DIVISION 13**

(10)	Project:	34400.1.1 (R-2233AA) Rutherford County Design of Underpass Bridge on CSX Railroad over US 221
	Scope of Work:	Structure design and track work
	Estimated Construction Cost:	\$3,162,500.00
	Firm:	Stewart Engineering, Inc., Morrisville, NC
	Engineering Fee:	\$193,706.55
	DBE Utilization:	0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firm. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the designs.

### **DIVISION 4**

(11)	Project:	34461.1.3 (R-2554B) Wayne County Design of US 70 from SR 1300 (Salem Church Road) to west of SR 1714 (Parkstown Road)
	Estimated Construction Cost:	\$93,300,000.00
	Firm:	Rummel, Klepper & Kahl, LLP, Raleigh, NC
	Original Engineering Fee:	\$831,011.69
	Previous Supplemental Fees:	\$251,391.29
	Supplemental Fee:	\$134,323.87
	Supplemental Work:	Roadway and hydraulic design
	DBE Utilization:	0%

### **DIVISION 6**

(12)	Project:	33201.1.1 (B-3655) Harnett County Design of Bridge No. 59 over Jumping Creek/McLeod Creek on SR 1117 (Nursery Road)
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Estimated Construction Cost:	\$825,000.00
Firm:	Ko & Associates, PC, Raleigh, NC
Original Engineering Fee:	\$54,467.40
Supplemental Fee:	\$14,067.65
Supplemental Work:	Hydraulic design
DBE Utilization:	0%

#### **DIVISION 8**

(13) Project: 34950.1.1 (U-3456) Richmond County  
Design of US 1 from SR 1424 (Roberdel Road) to  
SR 1640 (Wiregrass Road)/SR 1442 (Ledbetter  
Road) in Rockingham

Estimated Construction Cost:	\$14,900,000.00
Firm:	Earth Tech of North Carolina, Inc., Raleigh, NC
Original Engineering Fee:	\$181,961.97
Previous Supplemental Fees:	\$34,429.80
Supplemental Fee:	\$75,143.02
Supplemental Work:	Roadway design
DBE Utilization:	0%

#### **DIVISION 14**

(14) Project: 34623.1.1 (R-4430) Henderson County  
Design of SR 1783 (Upward Road) from US 176 to  
SR 1006 (Howard Gap Road)

Estimated Construction Cost:	\$23,550,000.00
Firm:	Kimley-Horn & Associates, Inc., Raleigh, NC
Original Engineering Fee:	\$289,144.03
Previous Supplemental Fees:	\$17,213.55
Supplemental Fee:	\$14,291.39
Supplemental Work:	Roadway design
DBE Utilization:	0%

**Approval - Award of Contract to Private Firms for Engineering Services**  
**Traffic Engineering & Safety Systems Branch**

Following the recommendation of State Traffic Engineer Kevin Lacy, a motion was made by Board Member Thornburg, seconded by Board Member White, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ private firms for traffic engineering services for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ private engineering firms in accordance with the policies and procedures adopted by the Board on April 7, 2005.

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract is necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the designs.

**STATEWIDE**

Project:	Various
Scope of Work:	Traffic Engineering Services
Firm:	Mattern & Craig, Inc., Asheville, NC
Original Maximum Engineering Fee:	\$300,000.00
Supplemental Fee:	\$50,000.00
DBE Utilization:	0%

**Approval - Award of Contracts to Private Firms for Engineering Services  
Asset Management**

Following the recommendation of Director of Asset Management Lacy Love, a motion was made by Board Member Thornburg, seconded by Board Member White, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our Bridge Maintenance Unit staff, it was determined necessary to employ a private firm to provide engineering services for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ a private engineering firm in accordance with the policies and procedures adopted by the Board on April 7, 2005.

**STATEWIDE**

Project:	36727.3.5 (B-4700) Limited Service Contract	
Scope of Work:	Quality control and assurance for bridge painting	
Firm:	Greenhorne & O'Mara, Inc., Raleigh, NC	
Maximum Engineering Fee:	\$500,000.00	
Contract Length:	1 Year	
DBE Utilization:	NFE Technologies, Inc.	\$50,000.00
	10%	

After careful evaluation of the workload and schedules of the work that can be accomplished by our Equipment and Inventory Control Unit staff, it was determined necessary to employ a private firm to provide engineering services for our Department to obligate available funds. Our staff was authorized to proceed with the actions required to employ a private engineering firm in accordance with the policies and procedures adopted by the Board on April 7, 2005.

**STATEWIDE**

Project:	Various	
Scope of Work:	Virtual parts engineering project to index and identify parts for use in the 108 equipment shops	
Firm:	Volkert & Associates, Inc., Raleigh, NC	
Maximum Engineering Fee:	\$325,680.00	
MBE/WBE Utilization:	0%	

**Approval - Award of Contract to Private Firms for Engineering Services**

## **Program Development Branch**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Thornburg, seconded by Board Member White, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to provide engineering services for Department to obligate available funds. The following is a supplemental contract to extend the duration of a previous contract approved by the Board with the same engineering firm. This supplemental contract is necessary due to approved additional training that was unknown at the inception and is required of the firm to complete the project. The Program Development Branch Manager has executed it in accordance with the policies and procedures adopted by the Board on April 7, 2005. This is for information only.

### **STATEWIDE**

Project:	Various
Scope of Work:	The Project Management Improvement Initiative (PMii) developed and implemented a modern critical path scheduling tool for managing TIP projects throughout the planning and design phases. The PMii support team provides a level of expertise not available in the Department. This team is assisting us with the effective and efficient implementation of Pmii in SAP and ensures its integration with the BSIP accounting system. The PMii support team is training NCDOT in-house staff to provide the support services related to PMii.
Firm:	STV/Ralph Whitehead Associates, Douglassville, PA
Original Engineering Fee:	\$1,000,000.00
Supplemental Fee:	\$0
Contract Duration:	This contract will expire after one additional year, or whenever the original contract amount has been depleted, whichever comes first
DBE Utilization:	0%

### **Approval - Award of Contract to Private Firms for Engineering Services**

## **Project Development and Environmental Analysis Branch**

Following the recommendation of Greg Thorpe, Director of Project Development and Environmental Analysis Branch, a motion was made by Board Member Thornburg, seconded by Board Member White, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G. S. 136-28(f).

After careful evaluation of the workload and schedules of the work that can be accomplished by our staff, it was determined necessary to employ a private firm to perform planning services on the following project. Our staff was authorized to proceed with the actions required to employ a private engineering firm in accordance with the policies and procedures adopted by the Board on April 7, 2005. The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the planning documents.

### **DIVISION 12**

Project:	34497.1.2 (R-2707) Cleveland County Proposed US 74 Shelby Bypass
Supplemental Work:	Additional engineering and planning services To complete NEPA process, noise analysis Update and coordination
Firm:	Parsons Transportation, Raleigh, NC
Original Maximum Engineering Fee:	\$ 244,485.57
Previous Supplemental Fees:	\$1,373,635.84
Supplemental Fee:	\$ 100,000.00
DBE Utilization:	0%

## **Approval - Funds for Secondary Road Improvement Projects**

Secondary Roads Program Manager Delbert Roddenberry reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Perkins, seconded by Board Member Lakey, and the vote was unanimous to approve the following secondary road improvement projects:

**Highway Fund**

<b>County</b>	<b>SR No</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Amount</b>
Carteret Div. 2	1347 Marshallberg Road	0.50	Curve widening from US 70 to SR 1355 Increase funds WBS 2C.016027	\$55,000.00
Carteret Div. 2	1300/ 1318 Merrimon Road	8.70	Widen from 18-ft. to 22-ft. Strengthen from end 22-ft. to SR 1319 Increase funds WBS 2C.016049	\$50,000.00
Carteret Div. 2	1333 Crow Hill Road	1.20	Widen from SR1331 to beginning of 20 ft pavement Increase funds WBS 2C.016034	\$55,000.00
Franklin Div. 5			Countywide surveys Increase funds WBS 5C.035005	\$100,000.00
Randolph Div. 8	2382 Guilford Way	0.21	Grade, drain, and erosion control From SR 2141 to end of maintenance. WBS 8C.076099	\$52,500.00
Randolph Div. 8	2384 Brookdale	0.17	Grade, drain, and erosion control From SR 2324 to end of maintenance. WBS 8C.076100	\$42,500.00
Forsyth Div. 9	2809 Harmon Mill Road	0.40	Grade, base, pave WBS 9C.034062	\$7,100.00 (Property Owner Participation)
Union Div. 10	Rayon Lane	0.08	Upgrade to an acceptable maintenance condition New Addition WBS 10C.090088	\$7,600.00 (Property Owner Participation)
Alleghany Div. 11	1135 Spicer Mountain Road	1.10	Grade, drain, base and pave From SR1139 to SR1164 miles WBS 11C.003044	\$300,000.00

Cherokee Div. 14			Safety Signage WBS 14C.020079	\$17,693.00
Graham Div. 14			Safety Signage WBS 14C.038022	\$7,779.00
Henderson Div. 14	1956 Gallimore Road	0.70	PE, right of way, grade, drain, base, erosion control, and pave Increase funds WBS 14C.045019	\$135,000.0
Swain Div. 14	1397 Laurel Branch Cemetery Road	0.19	Grade, drain, and pave From SR 1312 (Round Hill Road) for 1000 feet to end of system. New addition WBS 14C.087061	\$30,000.00

#### Highway Trust Fund

County	SR No	Length (Miles)	Description	Amount
Carteret Div. 2	1159 Turnpike Road 1158 Hardesty Road	2.80	Grade, drain, base and pave Increase Funds WBS 2C.016046	\$170,000
Carteret Div. 2	1153 Arthur Farm Road	0.40	Grade, drain, base and pave Increase Funds WBS 2C.016003	\$20,000.00
Rutherford Div. 13	1787 Dixon Road	0.50	Grade, drain, base and pave Increase Funds WBS 13C.081038	\$200,000.00
Rutherford Div. 13	1764 Poole Road	0.75	Grade, drain, base and pave Increase Funds WBS 13C.081037	\$50,000.00

#### Closings

Division	County	WBS Element	Road Name/Number	Amount
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11	Wilkes	11C.097094	Overhill Drive	\$6,322.57
11	Wilkes	11C.097098	Morrison Road	\$3,005.68

### **Approval – Secondary Road Construction Programs FY 2005-2006**

Secondary Roads Program Manager Delbert Roddenberry reviewed and recommended approval of the Secondary Road Construction Programs for FY 2005-2006. Pursuant to his recommendation, a motion was made by Board Member Perkins, seconded by Board Member Lakey, and the vote was unanimous to approve the following:

Listed below for Board approval are counties for which Secondary Road Construction Programs, along with resolutions from County Commissioners, have been received:

### **FY 2005-2006 Programs**

#### **Division 1**

Hyde

#### **Hyde County**

FY 2005-06 Anticipated Allocation

Highway Fund	\$ 574,060.00
Trust Fund	\$ 367,622.00
Total	\$ 941,682.00

#### **I. Paving Unpaved Roads**

**Programmed Paving Goal: 0.0 Miles**

##### **A. Rural Paving Priority**

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>
5	SR 1137	0.59	Sadie Weston Rd – From NC 45 to NC 45	\$150,000

Total Miles 0.0

Subtotal \$ 150,000

\* Rural Paving Alternates

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>

B. Subdivision Paving Priority

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>

Total Miles \_\_\_\_\_

Subtotal \$ \_\_\_\_\_

\* Subdivision Paving Alternates

<u>Priority Number</u>	<u>SR No.</u>	<u>Length (Miles)</u>	<u>Road Name and Description</u>	<u>Est. Cost</u>

\* In the event that any roads in priority have to be placed on the "Hold List" due to unavailable right of way or environmental review, or if additional funding becomes available, funds will be applied to the roads listed in priority order in the paving alternate list.

## II. General Secondary Road Improvements

A. Paved Road Improvements

<u>SR No.</u>	<u>Project Description</u>	<u>Est. Cost</u>
SR 1136	Landing Rd – Elevation of Roadway	\$ 40,000.00
	Various Pipe Replacements	\$ 43,000.00
	Pipe & Paved Road Improvements	\$ 65,552.00


Subtotal \$ 148,552.00

\* Paved Road Improvements Alternates

<u>SR No.</u> <u>Cost</u>	<u>Project Description</u>	<u>Est.</u>

\* If additional funding becomes available, then the funds will be applied to performing these Paved Road Improvements.

B. Unpaved Road Spot Improvements

Gaskill Road – Upgrade for Addition	\$ 10,000.00
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**III. Trust Fund Safety Improvements (GS 136-182)**

<u>SR No.</u> <u>Cost</u>	<u>Project Description</u>	<u>Est.</u>
N/A	Spot Stabilization & Maintenance	\$53,163.00

Subtotal \$ 53,163.00

**IV. Funds reserved for surveying, right of way acquisition, acquisition, road additions, contingencies, overdrafts, and paving entrances to certified fire departments, rescue squads, etc.**

Subtotal \$579,967.00

GRAND TOTAL \$941,682.00

### **Approval - Funds for Access and Public Service Road Projects**

Secondary Roads Program Manager Delbert Roddenberry reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Perkins, seconded by Board Member Lakey, and the vote was unanimous to approve the following projects:

#### **Industrial Access:**

<b>County</b>	<b>Description</b>	<b>Amount</b>
Nash Div. 4	WBS 46794 has been approved to construct a new industrial route from US 264A just east of Middlesex's town limits to NC 231 just north of Middlesex's town limits and south of US 264 Bypass. Exact intersecting points will be determined at a later date. The new industrial route will be approximately 9,000 linear feet with two lanes and a ditch section. US 264A and NC 231 will both require a left turn lane for the proposed new route. The new industry, Hanes Geo Components, will provide an additional 212 jobs to this area, where there are five existing industries that provide 472 jobs. Increase funds.	\$250,000.00

### **Approval - Additions, Abandonments, and Road Name Changes to State Secondary Road System**

Secondary Roads Program Manager Delbert Roddenberry reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Perkins, seconded by Board Member Lakey, and the vote was unanimous to approve the following changes in the State Secondary Road System:

#### **Road Additions:**

<b>County</b>	<b>Pet. No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Date of Report</b>
Division 1				

Camden	48101		<b>Camden Crossing</b>	11/08/06
		0.39	Woodland Way	
		0.16	Caboose Court	
		0.13	Crossing Court	
		0.06	Cotton Court	
		0.08	Station Drive	
Hyde	48102		<b>Oyster Creek Subdivision</b>	11/3/06
		0.07	Gaskill Lane	
Pasquotank	48103		<b>Pasquotank Co. Commerce Park</b>	11/3/06
		0.40	Executive Drive	
<b>Division 3</b>				
Onslow	48104		<b>Rock Creek Subdivision</b>	11/3/06
		0.14	Rock Creek Dr North Extension of SR 1309	
		0.10	Juniper Place	
		0.11	Bunker Court	
Onslow	48105		<b>Trailwood</b>	11/3/06
		0.24	Trailwood Drive	
		0.15	Portland Place	
Pender	48106			8/21/06
		0.78	Edens Lane	
Sampson	48107			11/1/06
		0.41	Keith Road	
<b>Division 4</b>				
Johnston	48108		<b>Plantation Point Subdivision</b>	9/28/06
		0.30	Manchester Trail	
		0.08	Windgate Dr. (SR 2666 Ext.)	
<b>Division 5</b>				
Granville	48109		<b>Wilson Place</b>	11/16/06
		0.38	Corrina Road	
		0.073	Lalla Court	
		0.13	Dillon Lane	
Wake	48110		<b>Heritage Subdivision</b>	5/8/06
		0.68	Franklin Street	
Wake	48111		<b>Sawyers Mill</b>	10/30/06
		0.21	Porchaven Lane	

Wake	48112		<b>Settlers Creek</b>	10/9/06
		0.09	Cut Glass Court	
		0.81	Woodie Drive	
		0.10	Standing Timber Drive	
<b>Division 6</b>				
Cumberland	48113		<b>The Woods at Birch Creek</b>	10/27/06
		0.15	Frontera Place	
		0.10	Franciscan Drive	
		0.03	Marcus James Drive (SR 4091 Ext.)	
		0.21	Lambrusco Place	
Harnett	48114		<b>Colonial Hills</b>	11/28/06
		0.56	Colonial Hills Drive	
Harnett	48115			12/5/06
			<b>Woodshire Subdivision</b>	
		0.05	Wood Pointe Drive	
		0.18	Dunbar Drive	
		0.11	Advance Drive	
		0.21	Woodshire Drive	
Harnett	48116		<b>Yorkshire Subdivision</b>	11/30/06
		0.27	Ridge View Drive (SR 1349 Ext.)	
		0.06	Summer Breeze Court	
Harnett	48117		<b>Yorkshire Subdivision</b>	11/21/06
		0.60	Yorkshire Drive	
		0.12	Monarch Court	
		0.07	Bishops Court	
Robeson	48118		<b>Fork Pines</b>	10/27/06
		0.19	Fork Pine Road	
		0.10	Rico Lane	
<b>Division 8</b>				
Randolph	48119		<b>Deerfield South</b>	11/13/06
		0.30	Lawrence Farm Lane	
Randolph	48120		<b>Gilead Estates</b>	11/20/06
		0.20	Gilead Drive	
Richmond	48121		<b>Lakestone Subdivision</b>	10/25/06
		0.34	Lake Point Drive (SR 1565 Ext.)	
		0.12	Payton Court	
Scotland	48122		<b>Quail Ridge Subdivision</b>	11/13/06

		0.40	Partridge Drive	
<b>Division 10</b>				
Union	48123		<b>Kellystone Subdivision</b>	11/14/06
		0.29	Kellystone Drive	
Union	48124		<b>Stonewycke Subdivision</b>	11/13/06
		0.35	Winslow Drive	
		0.20	Cinder Run	
		0.22	Dorey Lane	
		0.12	Legacy Lane	
Union	48125		<b>Woodbridge Subdivision</b>	10/27/06
		0.58	Lawrence Daniel Drive	
		0.06	Steven Schultz Lane	
		0.02	Creek Court	
		0.04	Brook Path Lane	
<b>Division 11</b>				
Wilkes	48126		<b>Beaumont Woods Subdivision</b>	11/09/06
		0.25	Country Walk Drive	
		0.15	Pine Creek Drive	
<b>Division 13</b>				
Buncombe	48127	0.97	Wesley Branch Road	10/17/06
Buncombe	48128		<b>Baldwin Cove</b>	11/7/06
		0.30	Sunview Circle	
Burke	48129			12/5/06
		0.33	T.S. Mull Road	
Burke	48130		<b>Lake Acres</b>	12/04/06
		0.55	Lake Acres Drive	
		0.26	Hidden Point Drive	
		0.20	Driftwood Court	
Yancey	48131		<b>Moonshine Mountain</b>	9/26/06
		0.80	Moonshine Mountain Road (SR 1445 Ext.)	
<b>Division 14</b>				
Haywood	48132			4/18/06
		0.19	Mill House Drive	
Henderson	48133		<b>Bradford Farms</b>	12/04/06
		0.06	Bradford Creek Rd	

Henderson	48134	0.42	<b>Bradford Farms</b> Bradford Hill Road	12/04/06
Henderson	48135	0.30	<b>Bradford Farms</b> Bradford Farm Road	12/04/06
Henderson	48136	0.06	<b>Willow Knoll</b> Willow Knoll Connector	11/29/06
Henderson	48137	0.28	<b>Willow Knoll</b> Larry McDonald Memorial Drive	11/29/06
Transylvania	48138	2.56	Ivy Lane	11/20/06
Transylvania	48139	0.133	Lime Kiln Lane	11/20/06

#### **Road Addition Corrections:**

(November 2, 2006 Agenda)

Division 12, Iredell County, Petition 48060 - Kapp Place was added to the state system for the distance of 0.26 mile. This length should be corrected to 0.11 mile.

(December 7, 2006 Agenda)

Division 5, Franklin County, Petition 48083 – In addition to Exbury Drive (0.14 mi.), the following roads should have also been listed under Williamston Ridge Subdivision:

Hampstead Drive – 0.15 mi.  
 Linnett Court – 0.30 mi.  
 Totten Court – 0.05 mi.  
 Widgeon Court – 0.06 mi.  
 Williamston Ridge Drive – 0.96 mi.  
 Willowsden Court – 0.05 mi.  
 Woodcrest Drive – 0.19 mi.

#### **Road Abandonments:**

<b>County</b>	<b>Pet. No.</b>	<b>Length (Miles)</b>	<b>Description</b>	<b>Date of Report</b>
<b>Division 3</b>				
Pender	48140	0.57	SR 1612, J.H. Batts Road	11/1/06
<b>Division 5</b>				
Granville	48141	0.20	SR 1417, Bessie Morton Road	10/17/06
Wake	48142			



		0.12	SR 3049, Old Hicks Road	11/14/05
<b>Division 7</b>				
Guilford	48143	0.17	Section of SR 3052, Forbes-Tate Road	6/02/06
Guilford	48144	0.12	Section of SR 2530, Gilchrist Road	2/24/06
Guilford	48145	0.23	Section of SR 2803, Pennix Road	8/18/06
<b>Division 8</b>				
Lee	48146	0.05	SR 1179, Rocky Fork Church Road	11/08/06
Scotland	48147	0.91	SR 1461, Sycamore Church Road	11/20/06

### **Approval - Funds for Specific Divisionwide Small Construction Projects and Statewide Contingency Fund Projects**

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Betts, seconded by Board Member Helms, and the vote was unanimous to allocate funds to the following projects:

#### **Divisionwide Small Construction Fund**

<b>County</b>	<b>Description</b>	<b>Amount</b>
Pender Div. 3	US 17 and SR 1561 (Sloop Point Road) intersection conversion of full movement median crossover to a limited movement crossover, to include construction of U- turn	\$75,000.00

locations with bulbouts north and south of the intersection.  
 Spot Safety Funds - \$250,000  
 WBS 41354

Nash Div. 4	WBS 46794 has been approved to construct a new industrial route from US 264A just east of Middlesex's town limits to NC 231 just north of Middlesex's town limits and south of US 264 Bypass. Exact intersecting points will be determined at a later date. The new industrial route will be approximately 9,000 linear feet with two lanes and a ditch section. US 264A and NC 231 will both require a left turn lane for the proposed new route. The new industry, Hanes Geo Components, will provide an additional 212 jobs to this area, where there are five existing industries that provide 472 jobs. Increase funds.	\$250,000.00
Columbus Div. 6	Tabor City – Construct a three lane section on US 701 Bypass from NC 904 north to beginning of existing three lane section. Contingency Funds - \$150,000 WBS 41359	\$150,000.00
Harnett Div. 6	Angier – Widen and construct curb and gutter on the west side of SR 1594 (Broad Street) from SR 1502 (Wimberly Street) to Dupree Street. Enhancement Pedestrian Funds - \$50,000 WBS 41343	\$250,000.00
Mecklenburg Div. 10	Charlotte – Relocation of SR 2477 (Johnston-Oehler Road) at the intersection of SR 2467 (Mallard Creek Rd). Project will include the relocation of SR 2477 as it ties into SR 2467 and will include the construction of a left turn lane on SR 2467. City of Charlotte – Fund balance of total cost. WBS 41326	\$100,000.00
Caldwell Div. 11	Lenoir – WBS 39813 has been approved to mill and resurface NC 18 Business (Harper Avenue). Increase funds.	\$170,000.00
Haywood Div. 14	Adjust an existing median crossover at mile marker 25.1 and shoulder pullouts at mile marker 22.0 along I-40 for Highway Patrol enforcement efforts. WBS 41098	\$60,000.00

**Deletion:**

Div. 7/Orange Co./Hillsborough – WBS 39450 was approved 10/7/04 in the amount of \$100,000 to eliminate the slip ramp at US 70 and US 70 Business/SR 1562 (Palmers Grove Church

Road), construct a right turn lane and reconfigure the channelization on US 70 Business. Project will be deleted because it has been delayed indefinitely.

**Correction to December 7, 2006 Board Agenda:**

Jackson Co./Sylva/Div. 14/WBS 36506 – Realign curve on SR 1429 (Chipper Curve Road), 0.20 miles north of US 23 Business. Increase in funds indicated \$14,000, but should have been \$45,000.

**Statewide Contingency Fund**

<b>County</b>	<b>Description</b>	<b>Amount</b>
Washington Div. 1	Plymouth – WBS 41327 has been approved to extend the runway as a part of the Plymouth Airport Modernization Project, Phase II. Increase funds.	\$500,000.00
Duplin Div. 3	Rose Hill – Assist with improvements and resurfacing of SR 1102 (Charity Road) WBS 41284	\$386,245.00
Vance Div. 5	Henderson – Widen, install curb and gutter and sidewalks along SR 1228 (Chavasse Avenue) from US 1 Business (Raleigh Road) to Young Street, including the CSX railroad crossing. WBS 38404	\$700,000.00
Wake Div. 5	Raleigh – Improve directional signage to Greenville. WBS 38444	\$50,000.00
Bladen Div. 6	Bladenboro – Upgrade Lewis Cemetery Road , 0.14 mile, to minimum standards to add to State System and pave. WBS 41358	\$75,000.00
Columbus Div. 6	Tabor City – Construct a three lane section on US 701 Bypass from NC 904 north to beginning of existing three lane section. Small Construction Funds - \$150,000 WBS 41359	\$150,000.00
Forsyth Div. 9	Clemmons – Install 8-phase traffic signal and metal strain poles at intersection of SR 1103 (Lewisville-Clemmons Road) at Allegacy Way and Town Center Drive. WBS 41350	\$200,000.00
Mecklenburg Div. 10	WBS 40998 has been approved for Whitewater Parkway – Construct a new roadway to provide access to the U. S. National Whitewater Center, and roadway improvements on SR 1604 (Hawfield Drive) to provide secondary access	\$800,000.00

to the same. Increase funds.

Stanly Div. 10	Expansion and modernization of the Albemarle-Stanly County Airport terminal, which is needed to support the increased aviation activity at the facility. Improvements will help draw prospective clients by providing the facilities they need to base aircraft in the County. Non-primary Entitlement Funds - \$300,000 Local Matching Funds - \$33,334 NPE Funds – Remaining balance WBS 41337	\$195,000.00
Cleveland Div. 12	WBS 41219 has been approved for safety improvements (site distance and intersection alignment) at intersection of SR 2069 (Buffalo Church Road) and NC 150. Increase funds and change scope of project to the following: Realign intersection of SR 2069 (Buffalo Church Road) and NC 150 approximately 1200 feet east of current location.	\$150,000.00
Cherokee Div. 14	Construct access road for new athletic complex, parking for the complex, and ingress/egress for emergency vehicles. WBS 41355	\$216,000.00

### **Approval – Public Transportation Program**

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to allocate funds to the following projects:

## Divisions 5 and 7

Project No.	<b>The Triangle J Council of Governments</b> is requesting	\$160,860	
07-DG-020	funds for a Triangle Transit Infrastructure Blueprint. The project will provide clear, consistent, documented land use, travel and cost analyses on which to plan a transit future for the Triangle region. The region's two Metropolitan Planning Organizations, the Durham-Chapel Hill-Carrboro MPO and the Capital Area MPO, as well as the Triangle Transit Authority (TTA) are providing funding for the project. TTA will also provide \$75,000 of TTA staff time to the project. The recommended effective date for reimbursement of eligible project costs is October 1, 2006.	25,000	State
		135,860	Local

## NC Moving Ahead Program

### Division 3

A primary recommendation of the June 2005 Southeastern North Carolina Passenger Rail Study was that the Department ... partner with the city of Wilmington to acquire property and develop a multi-modal station....

\$5,724,800	Total
5,152,320	State
572,480	Local

The City Council has adopted a resolution recommending a multimodal station be sited on properties between 3<sup>rd</sup> and 4<sup>th</sup> streets bordering the former Wilmington & Weldon Railroad and Campbell Streets.

At the request of the City of Wilmington and Cape Fear Public Transit Authority, on April 6, 2006 the Board of Transportation authorized application of the map act to protect these properties. The Right of Way Branch has completed necessary appraisals and the estimated costs to acquire the necessary transit properties are \$5,724,800. The City of Wilmington will provide a 10% match and other in-kind services.

The Board of Transportation approved the use of \$7,967,000 in *NC Moving Ahead!* funds to construct a transfer hub and a maintenance facility for the transit authority. The project has been delayed due to difficulties locating suitable sites. It is recommended that the project be re-scoped to allow the transit authority to purchase land for these facilities and for design costs, and the authorization to transfer funds in the amount of \$5,152,320 to acquire the transit properties.

This action has been discussed with transit authority staff. It is the department's intent to secure federal funds for the construction of transfer hub and maintenance facility.

Summary

2 Projects

State funds \$5,177,320

## Approval – Rail Program

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Wilson, seconded by Board Member Blount, and the vote was unanimous to allocate funds to the following projects:

<b>Town/County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
1. Rowan County Division 9 P-3414O	State rail funds are needed for preliminary engineering to construct a second track on the North Carolina Railroad Company (NCRR) corridor from Reid to N. Kannapolis (10 miles) to increase capacity and improve reliability and operations for freight and passenger trains. The project will include alignment studies, surveys and preparation of the necessary environmental documents. Construction costs will be shared among the Department, NCRR and Norfolk Southern Railway. <b>WBS 41356</b>	\$200,000
2. Cabarrus & Mecklenburg Counties Division 10 P-3414N	State rail funds are needed for preliminary engineering to construct a second track on the North Carolina Railroad Company corridor from Haydock to Junker (12.1 miles) to increase capacity and improve reliability and operations for freight and passenger trains. The project will include alignment studies, surveys and preparation of the necessary environmental documents. Construction costs will be shared among the Department, NCRR and Norfolk Southern Railway. <b>WBS 41357</b>	\$250,000

3. City of  
Wilmington  
New Hanover  
Co.  
Division 3
- A primary recommendation of the June 2005 Southeastern North Carolina Passenger Rail Study was that the Department... partner with the city of Wilmington to acquire property and develop a multi-modal station....
- \$3,927,870

The City Council has adopted a resolution recommending a multimodal station be sited on properties between 3<sup>rd</sup> and 4<sup>th</sup> streets bordering the former Wilmington & Weldon Railroad and Campbell Streets.

At the request of the City of Wilmington and Cape Fear Public Transit Authority, on April 6, 2006 the Board of Transportation authorized application of the map act to protect these properties. The Right of Way Branch has completed and certified their appraisals. The estimated costs to acquire the necessary rail properties are \$4,364,300. The City of Wilmington will provide a 10% match and other in-kind services.

It is recommended that \$1,846,393 from *NC Moving Ahead!* Rail Reserve funds and \$2,081,477 from the rail Capital and Safety line item be authorized to acquire the rail properties.

\$1,846,393	<i>NC Moving Ahead!</i> Rail Reserve
2,081,477	Rail Capital & Safety
<u>436,430</u>	10% Local Share
\$4,364,300	Total project cost

Total Rail participation - \$3,927,870 **(WBS 41376)**

**Total      \$4,377,870**



## Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Dare Co. Div. 1 R-3116 J	Project WBS 34525.3.7 \$171,905.00 has previously been approved for construction on US 264 Emergency Ferry Dock near Stumpy Point. Additional funds are needed for Phase II construction.	\$450,000.00
Lenoir Co. Div. 2 R-2001 A	Project WBS 34366.3.2 \$8,864,539.00 has previously been approved for construction on NC 11 from SR 1194 (Rosewood Drive) to approximately 125 feet south of Deep Run Creek, 4.079 miles. Additional funds are needed to cover the overdraft.	\$2,000,000.00
Pitt Co. Div. 2 R-4749	Project WBS 39318.3.1 \$5,900,000.00 has previously been approved for construction on NC 43 from US 264 to the Edgecombe County Line, 12.0 miles. Decrease funds to reflect the low bid.	(\$2,075,093.00)
Shallotte/ Brunswick Co. Div. 3 U-3462	Project WBS 34953.2.2 \$3,400,000.00 has previously been approved under WBS #34953.2.3 for full right of way and utilities on Extension of SR 1357 (Smith Avenue) from west of US 17 Business to NC 130. Request to rescind funds for acquisition of specific parcel 901.	(\$475,675.00)
Edgecombe Co. Div. 4 R-4434	Project WBS 35600.3.1 \$2,950,000.00 has previously been approved for construction on McNair Road Extension from NC 111 to SR 1344 (Sara Lee Road), 1.954 miles. Additional funds are needed to reflect the low bid.	\$90,435.00
Morrisville/ Wake Co. Div. 5 U-3344 A	Project WBS 34934.3.3 SR 3015 (Airport Boulevard) from NC 54 to McCrimmon Parkway, 0.606 mile. Initial funds are needed for construction.	\$2,750,000.00

Greensboro/ Guilford Co. Div. 7 U-2412B	Project WBS 34802.2.5 \$25,000.00 has previously been approved for appraisal and acquisition of specific parcels for SR 4228 (Vickrey Chapel Road) to SR 1424 (Hilltop Road). Rescission of funds is requested for appraisal and acquisition of specific parcel 912.	(\$25,000.00)
Divisionwide Div. 13 R-4046	Project WBS 35605.3.1 \$1,218,087.00 has previously been approved for guardrail installation on various routes throughout the Division. Additional funds are needed for construction.	\$250,000.00
Cherokee Co. Div. 14 B-3432	Project WBS 36710.3.2 Replace Bridge #210 over Davis Creek on SR 1337 (Davis Creek Road), 0.011 miles. Initial funds are needed for construction.	\$506,000.00

**Approval - Specific North Carolina Trust Funds and Bond Funds -  
Intrastate System and Urban Loops**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

**Trust Funds - Intrastate System**

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Columbus- Bladen Cos. Div. 6 R-2561	Project WBS 34466.4.1 \$100,000 has previously been approved for preliminary engineering on NC 87 from US 74-76 in Columbus County to Elizabethtown Bypass in Bladen County. Additional funds of \$100,000.00 are needed for preliminary engineering and \$96,000.00 to cover the overdraft.	\$196,000.00
Cumberland Co. Div. 6 R-2562 AC	Project WBS 34467.3.11 NC 87 from South of I-95 to South of SR 2233. Initial funds are needed for construction.	\$1,500,000.00
Trust Fund Intrastate Summary	2 Projects	\$1,696,000.00

## Trust Funds - Urban Loops

Town/ County Division	Project Description	Estimated Cost
Fayetteville/ Cumberland Co. Div. 6 X-2 B	Project WBS 35196.2.3 \$9,832,312.00 has previously been approved for right of way and utilities on NC 24 Extension (Fayetteville Outer Loop) from NC 24 to 1.3 miles east of NC 87-210. Request to rescind funds for acquisition costs for specific parcel 918.	(\$272,375.00)
Fayetteville/ Cumberland Co. Div. 6 X-2 C	Project WBS 35196.2.4 \$18,087,426.00 has previously been approved for right of way and utilities on the NC 24 Extension (Fayetteville Outer Loop) from 1.3 miles east of NC 87-210 to west of US 401. Request to rescind funds for acquisition of specific parcel 917.	(\$300,000.00)
Winston-Salem/ Forsyth Co. Div. 9 U-2579 AB	Project WBS 34839.2.4 \$6,484,315.00 has previously been approved for appraisals and acquisitions of specific parcels on the Winston-Salem Northern Beltway (Eastern Section) from I-40 to I-40 Business/US 421. Additional funds are needed for acquisition of specific parcels 962, 969, and 978.	\$565,675.00
Trust Fund Urban Loop Summary	3 Projects	(\$6,700.00)
Trust Fund Intrastate Summary	2 Projects	\$1,696,000.00
<b>Trust Summary of Trust Funds</b>	<b>5 Projects</b>	<b>\$1,689,300.00</b>

## **Approval – Funds for Specific Spot Safety Improvement Projects**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

<b>Town/ County Division</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Currituck Co. Div. 1 SS-4901F	Project WBS 41239.3 NC 168 from US 158 to the Virginia State Line near Moyock. Construction funds are needed for rumble strip installation. File 01-06-208C	\$247,500.00
Hertford Co. Div. 1 SS-4901E	Project WBS 41238.3 US 13/NC 42 north of SR 1420 at bridges #12 and #25 near Ahoskie. Construction funds are needed for guardrail and warning sign installations. File 01-06-207C	\$135,500.00
Carteret Co. Div. 2 SS-4902K	Project WBS 41241.3 US 70 at western intersection with SR 1247 (Chatham Street). Construction funds are needed for US 70 median channelization and acceleration lane construction. File 02-06-209C	\$230,000.00
Jones Co. Div. 2 SS-4902L	Project WBS 41242.3 US 258 in the vicinity of NC 41. Construction funds are needed for curve improvements and friction course installation. File 02-06-210C	\$143,000.00
Pitt Co./ Greenville Div. 2 SS-4902J	Project WBS 41240.3 NC 11 (Memorial Drive) from SR 1128 (Davenport Farm Road) to Mall Drive. Construction funds are needed for left turn lane revisions. File 02-04-209C	\$245,000.00

Brunswick Co. Div. 3 SS-4903I	Project WBS 41243.3 US 17 (Ocean Boulevard) and SR 1130 (Mt. Pisgah Road). Construction funds are needed for directional left-over installations. File 03-06-213C	\$144,000.00
Brunswick Co. Div. 3 SS-4903I	Project WBS 41243.2 US 17 (Ocean Boulevard) and SR 1130 (Mt. Pisgah Road). Right of way and utility funds are needed for directional left-over installations. File 03-06-213R	\$1,000.00
Brunswick Co./ Northwest Div. 3 SS-4903K	Project WBS 41245.3 US 74/76 and NC 87 (Maco Road)/ SR 1419 (Northwest Road). Construction funds are needed for Long Vehicle Detection installation. File 03-06-215C	\$30,000.00
New Hanover Co./ Wilmington Div. 3 SS-4903J	Project WBS 41244.3 US 76 (Wooster Street) with intersections 8 <sup>th</sup> Street and 6 <sup>th</sup> Street in Wilmington. Construction funds are needed for traffic signal installation at 8 <sup>th</sup> Street and concrete island installation at 6 <sup>th</sup> Street. File 03-06-214C	\$74,000.00
New Hanover Co./ Wilmington Div. 3 SS-4903J	Project WBS 41244.2 US 76 (Wooster Street) with intersections 8 <sup>th</sup> Street and 6 <sup>th</sup> Street in Wilmington. Right of way and utility funds are needed for traffic signal installation at 8th Street and concrete island installation at 6 <sup>th</sup> Street. File 03-06-214R	\$6,000.00
Pender Co. Div. 3 SS-4903L	Project WBS 41246.2 US 17 and SR 1561 (Sloop Point Road). Right of way and utility funds are needed for crossover revisions and intersection improvements to accommodate U-turns. File 03-06-217R	\$1,000.00
Pender Co. Div. 3 SS-4903L	Project WBS 41246.3 US 17 and SR 1561 (Sloop Point Road). Construction funds are needed for crossover revisions and intersection improvements to accommodate U-turns. File 03-06-217C	\$201,000.00

Nash Co./ Dortches Div. 4 SS-4904L	Project WBS 41248.2 SR 1544 (Halifax Road) at SR 1604 (Hunter Hill Road) near Dortches. Right of way and utility funds are needed for left turn lane construction and traffic signal installation. File 04-05-220R	\$5,000.00
Johnston Co. Div. 4 SS-4904K	Project WBS 41247.3 NC 210 at I-40 westbound ramps near Smithfield. Construction funds are needed for traffic signal installation. File 04-05-201C	\$72,500.00
Johnston Co. Div. 4 SS-4904K	Project WBS 41247.2 NC 210 at I-40 westbound ramps near Smithfield. Right of way and utility funds are needed for traffic signal installation. File 04-05-201R	\$2,500.00
Nash Co./ Dortches Div. 4 SS-4904L	Project WBS 41248.3 SR 1544 (Halifax Road) at SR 1604 (Hunter Hill Road) near Dortches. Construction funds are needed for left turn lane construction and traffic signal installation. File 04-05-220C	\$120,000.00
Johnston Co. Div. 4 SS-4904N	Project WBS 41250.3 SR 1010 (Cleveland School Road) at SR 1525 (Cornwallis Road) near Clayton. Construction funds are needed for traffic signal revisions. File 04-06-206C	\$3,500.00
Johnston Co./ Smithfield Div. 4 SS-4904O	Project WBS 41251.3 SR 1923 (Booker Dairy Road) between Eden Drive and White Oak Drive/Bradford Street in Smithfield. Construction funds are needed for shoulder, roadway ditch, and pavement marking improvements. File 04-06-212C	\$45,000.00
Johnston Co./ Smithfield Div. 4 SS-4904P	Project WBS 41252.3 NC 210 west of Smithfield in the vicinity of bridges #59 and #72 over Swift Creek. Construction funds are needed for installation of guardrail, pavement markings, and "Vehicle Entering When Flashing" warning system. File 04-06-214C	\$190,000.00
Johnston Co. Div. 4	Project WBS 41253.3 SR 1555 (Barber Mill Road) near SR 1556 (Government Road)	\$9,000.00

SS-4904Q	at Bridge #145 near Clayton. Construction funds are needed for "Your Speed" radar sign installation and chevron warning sign improvements. File 04-06-215C	
Johnston Co. Div. 4 SS-4904Q	Project WBS 41253.2 SR 1555 (Barber Mill Road) near SR 1556 (Government Road) at Bridge #145 near Clayton. Right of way and utility funds are needed for "Your Speed" radar sign installation and chevron warning sign improvements. File 04-06-215R	\$1,000.00
Wayne Co. Div. 4 SS-4904M	Project WBS 41249.3 US 13 at SR 1705 (Hood Swamp Road) near Goldsboro. Construction funds are needed for left turn lane construction and traffic signal installation. File 04-06-205C	\$235,000.00
Wayne Co. Div. 4 SS-4904M	Project WBS 41249.2 US 13 at SR 1705 (Hood Swamp Road) near Goldsboro. Right of way and utility funds are needed for left turn lane construction and traffic signal installation. File 04-06-205R	\$5,000.00
Wake Co. Div. 5 SS-4905N	Project WBS 41254.3 NC 97 at SR 2329 (Marshburn Road). Construction funds are needed for turn lane construction. File 05-04-406C	\$220,000.00
Wake Co. Div. 5 SS-4905N	Project WBS 41254.2 NC 97 at SR 2329 (Marshburn Road). Right of way and utility funds are needed for turn lane construction. File 05-04-406R	\$20,000.00
Wake Co./ Raleigh Div. 5 SS-4905O	Project WBS 41255.3 SR 2000 (Falls of Neuse Road) at Morrocroft Drive, Falls Pointe Shopping Center. Construction funds are needed for traffic signal installation. File 05-05-205C	\$59,000.00
Wake Co./ Raleigh Div. 5	Project WBS 41255.2 SR 2000 (Falls of Neuse Road) at Morrocroft Drive, Falls	\$1,000.00

SS-4905O	Pointe Shopping Center. Right of way and utility funds are needed for traffic signal installation. File 05-05-205R	
Wake Co. Div. 5 SS-4905P	Project WBS 41256.3 NC 98 at SR 1945 (Averette Road). Construction funds are needed for left turn lane construction and traffic signal installation. File 05-05-209C	\$216,500.00
Wake Co. Div. 5 SS-4905P	Project WBS 41256.2 NC 98 at SR 1945 (Averette Road). Right of way and utility funds are needed for left turn lane construction and traffic signal installation. File 05-05-209R	\$20,000.00
Wake Co./ Zebulon Div. 5 SS-4905Q	Project WBS 41257.3 NC 96 in the vicinity of US 64. Construction funds are needed for traffic signal and closed loop signal system installation. File 05-06-212C	\$75,000.00
Bladen Co. Div. 6 SS-4906H	Project WBS 41258.3 Bridge # 188 on SR 1316 (Tar Heel Ferry Road) over Cape Fear River, North of NC 87 Bridge # 189 in the vicinity of NC 87 near Tarheel. Construction funds are needed for guardrail installation. File 06-03-213C	\$38,000.00
Bladen Co. Div. 6 SS-4906H	Project WBS 41258.2 Bridge # 188 on SR 1316 (Tar Heel Ferry Road) over Cape Fear River, North of NC 87 Bridge #189 in the vicinity of NC 87 near Tarheel. Right of way and utility funds are needed for guardrail installation. File 06-03-213R	\$1,000.00
Cumberland Co./ Fayetteville Div. 6 SS-4906I	Project WBS 41259.3 US 401 Bus. (MLK) 0.3 miles west from the intersection of US 401 Bus. (MLK) and US 401 Bus. (Ramsey Street). Construction funds are needed for overhead cantilever warning sign with flashers installation. File 06-04-210C	\$44,000.00
Cumberland	Project WBS 41259.2	\$5,000.00



Co./ Fayetteville Div. 6 SS-4906I	US 401 Bus. (MLK) 0.3 miles west from the intersection of US 401 Bus. (MLK) and US 401 Bus. (Ramsey Street). Right of way and utility funds are needed for overhead cantilever warning sign with flashers installation. File 06-04-210R	
Cumberland Co./ Falcon Div. 6 SS-4906J	Project WBS 41260.2 SR 1005 (Smithfield Road) from NC 82 to Sampson County line. Right of way and utility funds are needed for paved shoulder construction and guardrail revisions. File 06-04-222R	\$2,000.00
Cumberland Co./ Falcon Div. 6 SS-4906J	Project WBS 41260.3 SR 1005 (Smithfield Road) from NC 82 to Sampson County line. Construction funds are needed for paved shoulder construction and guardrail revisions. File 06-04-222C	\$120,000.00
Robeson Co. Div. 6 SS-4906K	Project WBS 41261.2 NC 41 at SR 1954 (Moore's Lane) near Lumberton. Right of way and utility funds are needed for left turn lane construction. File 06-06-207R	\$60,000.00
Robeson Co. Div. 6 SS-4906K	Project WBS 41261.3 NC 41 at SR 1954 (Moore's Lane) near Lumberton. Construction funds are needed for left turn lane construction. File 06-06-207C	\$167,000.00
Guilford Co. Div. 7 SS-4907F	Project WBS 41262.3 SR 2565 (Hicone Road) at SR 2790 (Eckerson Road) near Greensboro. Construction funds are needed for left turn lane construction. File 07-01-211C	\$140,000.00
Guilford Co. Div. 7 SS-4907F	Project WBS 41262.2 SR 2565 (Hicone Road) at SR 2790 (Eckerson Road) near Greensboro. Right of way and utility funds are needed for left turn lane construction. File 07-01-211R	\$10,000.00
Guilford Co. Div. 7 SS-4907G	Project WBS 41263.3 SR 2187 (Jessup Grove Road) and SR 2124 (Lewiston Road) near Greensboro. Construction funds are needed for traffic	\$144,500.00

signal installation and right turn lane construction.  
File 07-06-201C

Guilford Co. Div. 7 SS-4907G	Project WBS 41263.2 SR 2187 (Jessup Grove Road) and SR 2124 (Lewiston Road) near Greensboro. Right of way and utility funds are needed for traffic signal installation and right turn lane construction. File 07-06-201R	\$15,000.00
Rockingham Co. Div. 7 PS-3509	Project WBS 39501 \$75,000 has previously been approved for concrete island installation and pavement marking revisions at NC 87/Barnes Street (SR 2817) and NC 87/Holiday Loop (SR 2594). Additional funds are needed due to an increase in construction costs. File 07-04-201-1	\$46,000.00
Rockingham Co. Div. 7 RS-2566	Project WBS 39502 \$50,000 has previously been approved for traffic island installation at SR 1914 (Oregon Hill Road), SR 1925 (Worsham Mill Road), and SR 1980 (Mt. Carmel Church Road). Project scope needs to be changed to installation of a flasher due to high right of way costs involved with traffic island installations. No additional funds are needed. File 07-04-204-1	\$0.00
Moore Co. Div. 8 SS-4908C	Project WBS 41264.3 NC 211 and SR 1216 (Juniper Lake Road) west of Pinehurst near Taylor Town. Construction funds are needed for traffic signal installation. File 08-06-210C	\$42,000.00
Moore Co. Div. 8 SS-4908C	Project WBS 41264.2 NC 211 and SR 1216 (Juniper Lake Road) west of Pinehurst near Taylor Town. Right of way and utility funds are needed for traffic signal installation. File 08-06-210R	\$1,000.00
Randolph Co./ Asheboro Div. 8	Project WBS 41266.3 US 64 (Dixie Drive) from SR 1154 (Country Club) to Ragsdale. Construction funds are needed for traffic signal revisions.	\$10,000.00

SS-4908D	File 08-06-212C	
Davie Co. Div. 9 SS-4909F	Project WBS 41267.3 US 601 at SR 1307 (IJames Church Road) near Mocksville. Construction funds are needed for left turn lane construction. File 09-05-202C	\$210,000.00
Davie Co. Div. 9 SS-4909F	Project WBS 41267.2 US 601 at SR 1307 (IJames Church Road) near Mocksville. Right of way and utility funds are needed for left turn lane construction. File 09-05-202R	\$1,000.00
Rowan Co. Div. 9 SS-4909G	Project WBS 41268.3 NC 152 and SR 1350 (Millbridge Road/Saw Road) near China Grove. Construction funds are needed for traffic signal installation. File 09-06-205C	\$35,000.00
Cabarrus Co. Div. 10 SS-4910F	Project WBS 41269.3 NC 73 at bridge approaches over Little Cold Water Creek. Construction funds are needed for guardrail installation. File 10-06-200C	\$40,000.00
Cabarrus Co. Div. 10 SS-4910F	Project WBS 41269.2 NC 73 at bridge approaches over Little Cold Water Creek. Right of way and utility funds are needed for guardrail installation. File 10-06-200R	\$2,000.00
Cabarrus Co./ Kannapolis Div. 10 SS-4910G	Project WBS 41270.3 SR 2180 (Lane Street) at Wright Avenue. Construction funds are needed for traffic signal installation. File 10-06-201C	\$50,000.00
Cabarrus Co./ Kannapolis Div. 10 SS-4910G	Project WBS 41270.2 SR 2180 (Lane Street) at Wright Avenue. Right of way and utility funds are needed for traffic signal installation. File 10-06-201R	\$5,000.00
Wilkes Co. Div. 11 SS-4911A	Project WBS 41271.3 NC 115/US 421 BUS. at SR 2318 (Old 60) near North Wilkesboro. Construction funds are needed for left turn lane	\$154,000.00

construction.  
File 11-04-203C

Wilkes Co. Div. 11 SS-4911A	Project WBS 41271.2 NC 115/US 421 Bus. at SR 2318 (Old 60) near North Wilkesboro. Right of way and utility funds are needed for left turn lane construction. File 11-04-203R	\$75,000.00
Catawba Co. Div. 12 SS-4912C	Project WBS 41272.3 SR 1005 (Startown Road) and SR 2007 (West Maiden Street). Construction funds are needed for traffic signal installation. File 12-06-204C	\$19,000.00
Catawba Co. Div. 12 SS-4912C	Project WBS 41272.2 SR 1005 (Startown Road) and SR 2007 (West Maiden Street). Right of way and utility funds are needed for traffic signal installation. File 12-06-204R	\$1,000.00
Buncombe Co. Div. 13 SS-4913H	Project WBS 41275.2 US 25/70 from US 19/23 in Buncombe County to north of NC 251 in Madison County near Weaverville. Right of way and utility funds are needed for rumble strip installation. File 13-06-204R	\$1,000.00
Buncombe Co. Div. 13 SS-4913H	Project WBS 41275.3 US 25/70 from US 19/23 in Buncombe County to north of NC 251 in Madison County near Weaverville. Construction funds are needed for rumble strip installation. File 13-06-204C	\$109,000.00
Buncombe Co. Div. 13 SS-4913I	Project WBS 41276.2 NC 197 at SR 2160 (Sugar Creek Road) near Barnardsville. Right of way and utility funds are needed for flasher installation. File 13-06-207R	\$1,000.00
Buncombe Co. Div. 13 SS-4913I	Project WBS 41276.3 NC 197 at SR 2160 (Sugar Creek Road) near Barnardsville. Construction funds are needed for flasher installation. File 13-06-207C	\$14,000.00

Buncombe Co. Div. 13 SS-4913J	Project WBS 41277.3 SR 1003 (Reems Creek Road) from US 19/23 Business to SR 2121 near Weaverville. Construction funds are needed for guardrail installation. File 13-06-208C	\$139,000.00
Buncombe Co. Div. 13 SS-4913J	Project WBS 41277.2 SR 1003 (Reems Creek Road) from US 19/23 Business to SR 2121 near Weaverville. Right of way and utility funds are needed for guardrail installation. File 13-06-208R	\$1,000.00
Burke Co./ Morganton Div. 13 SS-4913F	Project WBS 41273.3 US 70 at US 64. Construction funds are needed for right turn lane construction. File 13-03-210C	\$195,000.00
Burke Co./ Morganton Div. 13 SS-4913F	Project WBS 41273.2 US 70 at US 64. Right of way and utility funds are needed for right turn lane construction. File 13-03-210R	\$5,000.00
Madison Co. Div. 13 SS-4913G	Project WBS 41274.3 US 25/70 at SR 1145 (Sharp Hollow Road) near Marshall. Construction funds are needed for left turn lane construction. File 13-06-201C	\$242,000.00
Madison Co. Div. 13 SS-4913G	Project WBS 41274.2 US 25/70 at SR 1145 (Sharp Hollow Road) near Marshall. Right of way and utility funds are needed for left turn lane construction. File 13-06-201R	\$3,000.00
Henderson Co. Div. 14 SS-4914H	Project WBS 41278.3 SR 1345 (North Mills River Road) near Mills River. Construction funds are needed for guardrail installation. File 14-06-206C	\$130,000.00
Henderson Co. Div. 14 SS-4914H	Project WBS 41278.2 SR 1345 (North Mills River Road) near Mills River. Right of way and utility funds are needed for guardrail installation. File 14-06-206R	\$2,000.00

Henderson Co. Div. 14 SS-4914I	Project WBS 41279.3 SR 1734 (Sugarloaf Road) at SR 1735 (Blue House Road). Construction funds are needed for intersection realignment and sight distance improvements. File 14-06-209C	\$85,000.00
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Henderson Co. Div. 14 SS-4914I	Project WBS 41279.2 SR 1734 (Sugarloaf Road) at SR 1735 (Blue House Road). Right of way and utility funds are needed for intersection realignment and sight distance improvements. File 14-06-209R	\$25,000.00
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Item L Summary	72 Projects	\$5,147,500
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### **Approval - Funds for Specific Federal-Aid Projects**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

#### **Division 1**

#### **Enhancement**

<b>Town/ County</b>	<b>Project Description</b>	<b>Estimated Cost</b>
Kitty Hawk/ Dare Co. E-4903	WBS 39557.3.1, STP-0155(1) SR 1207 (Twilford Road) from SR 1208 (West Kitty Hawk Road) to Ivy Lane. Funds are needed for construction by city contract for the Kitty Hawk multi-use facility.	\$267,750.00 Cost \$214,200.00 Fed. \$53,550.00 Local

#### **Bridge**

Martin Co. B-4187	WBS 33534.3.1, BRZ-1417(3) Replace Bridge #5 over Conoho Creek on SR 1417. Funds are needed for construction by purchase order contract.	\$940,000.00 Cost \$752,000.00 Fed. \$188,000.00 State
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Perquimans Co. B-4227	WBS 33571.3.1, BRZ-1222(10) Replace Bridge #69 over a swamp on SR 1222. Funds are needed for construction by purchase order contract.	\$592,250.00 \$473,800.00 \$118,450.00	Cost Fed. State
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Washington-Martin Cos. B-4313	WBS 33650.2.1, BRZ-1103(13) Replace Bridge #18 over Welch Creek on SR 1103. Funds are needed for right of way and utilities.	\$8,000.00 \$6,400.00 \$1,600.00	Cost Fed. State
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## Division 2

### Enhancement

Hookerton/ Greene Co. E-5020	WBS 41139.1.1, STP-0223(2) Installation of decorative lighting on Bridge #23 over Contentnea Creek on NC 123. Funds are needed for preliminary engineering.	\$3,750.00 \$3,000.00 \$750.00	Cost Fed. Local
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Hookerton/ Greene Co. E-5020	WBS 41139.3.1, STP-0223(2) Installation of decorative lighting on Bridge #23 over Contentnea Creek on NC 123. Funds are needed for construction by city contract.	\$33,750.00 \$27,000.00 \$6,750.00	Cost Fed. Local
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River Bend/ Craven Co. E-4505	WBS 34031.3.1, STP-1420(4) Rehabilitation of the Historic Caswell Branch Brick Road (SR 1420) and Caswell Branch Bridge and landscaping at the intersection of US 17/SR 1307 (Efird Boulevard). Funds are needed for construction.	\$389,702.00 \$311,762.00 \$77,940.00	Cost Fed. Other
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### Bridge

Beaufort Co. B-3810	WBS 33265.3.1, BRZ-1514(4) Replace Bridge #272 over Big Swamp on SR 1514. Funds are needed for construction by purchase order contract.	\$517,500.00 \$414,000.00 \$103,500.00	Cost Fed. State
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Beaufort Co. B-4024	WBS 33391.3.1, BRZ-1626(1) Replace Bridge #136 over a canal on SR 1626. Funds are needed for construction by purchase order contract.	\$603,750.00 \$483,000.00 \$120,750.00	Cost Fed. State
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Craven Co. B-2532	WBS 32649.3.1, BRSTP-070B(4) Replace Bridge #60 over the Trent River on US 70B, 0.520 mile. Funds are needed for construction as shown in 2006-2012 TIP. This is a Cash Flow project with \$10,333,333.00 in FFY07, \$10,333,333.00 in FFY08 and \$10,333,334.00 in FFY09.	\$31,000,000.00 \$24,800,000.00 \$6,200,000.00	Cost Fed. State
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### **Division 3**

#### **National Highway**

Brunswick Co. U-3337	WBS 38993.1.1, NHS-74(93) Intersection of US 74 and SR 1437 (Old Fayetteville Road). Funds are needed for preliminary engineering.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State
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#### **Safety**

Wilmington/ New Hanover Co. Z-4403G	WBS 35462.2.8, STP-FY01(19) \$97,000.00 has previously been approved for construction. Installation of railway-highway grade crossing signals and gates at the intersection of Marsteller Street and the CSX Transportation Tracks; Crossing #629 434E. Funds need to be increased \$44,394.00 for the latest estimate from the railroad.	\$44,394.00 \$39,955.00 \$4,439.00	Cost Fed. Local
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### **Division 4**

#### **Enhancement**

Nashville/ Nash Co. E-4923	WBS 39587.3.1, STP-0423(1) Construct sidewalks at various locations. Funds are needed for construction by city contract.	\$79,560.00 \$63,648.00 \$15,912.00	Cost Fed. Local
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#### **Urban**

Goldsboro/ Wayne Co. U-3609	WBS 39026.1.1, STP-0013(21) US 13 (Berkeley Boulevard) from SR 1003 (New Hope Road) to Proposed US 70 Bypass. Funds are needed for preliminary engineering.	\$500,000.00 \$400,000.00 \$100,000.00	Cost Fed. State
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#### **Safety**

Divisionwide Z-4404	WBS 35463.2.10, STP-FY03(5) \$876,800.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$277,225.00 for the latest estimate from the railroad for: Z-4404BA - intersection of SR 1327 (London Church Road) and the CSX Transportation Tracks to include roadway widening near Wilson; Crossing #629 845K.	\$277,225.00 \$249,503.00 \$27,722.00	Cost Fed. State
Nash- Wilson Cos. W-4807	WBS 39932.3.1, STPIMS-95-3(85)123 \$71,000.00 has previously been approved for construction. I-95 from north of SR 1309 (Mile Marker 123.1) in Wilson County to SR 1524 (Mile Marker 142.9) in Nash County, 19.800 miles. Funds need to be increased \$529,000.00 for construction by	\$529,000.00 \$476,100.00 \$52,900.00	Cost Fed. State



purchase order contract for rehabilitation of the median paved shoulders and installation of milled rumble strips on the median and outside shoulders of the northbound and southbound lanes.

## **Division 5**

### **Surface Transportation**

Wake Co. R-2814A	WBS 34506.2.5, STP-401(156) \$25,000.00 has previously been approved for appraisal and acquisition costs. US 401 from SR 2044 (Ligon Mill Road) to north of SR 2226 (Jonesville Road). Funds are needed for right of way and utilities.	\$2,596,000.00	Cost
		\$2,076,800.00	Fed.
		\$519,200.00	State

### **Enhancement**

Wake Co. E-4927	WBS 39592.1.1, STP-000S(419) \$29,980.00 has previously been approved for preliminary engineering. The North Carolina State Capitol Foundation - Fayetteville Street Mall at Morgan Street to the Capitol - Phase I (Handicap Accessibility). Funds need to be reduced (\$29,980.00). Enhancement agreement executed 02/07/05 between DCR (Department of Cultural Resources) and NCDOT was voided by NCDOT on 10/27/05; a new Agreement will be drafted between NCDOA (NC Department of Administration) and NCDOT.	-\$29,980.00	Cost
		-\$23,984.00	Fed.
		-\$5,996.00	Other

  

Wake Co. E-4927	WBS 39592.1.1, STP-0520(24) State Capitol grounds in Raleigh. Funds are needed for preliminary engineering to resurface and rebuild sidewalks.	\$59,980.00	Cost
		\$47,984.00	Fed.
		\$11,996.00	Other

### **Bridge**

Wake Co. B-3705	WBS 33245.2.2, BRZ-2045(1) Replace Bridge #125 over Smiths Creek on SR 2045. Funds are needed for right of way and utilities.	\$80,000.00	Cost
		\$64,000.00	Fed.
		\$16,000.00	State

### **Safety**

Divisionwide Z-4405	WBS 35464.2.5, STP-FY02(6) \$310,000.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$89,868.00 for the latest estimate	\$89,868.00	Cost
		\$80,881.00	Fed.
		\$8,987.00	State

from the railroad for: Z-4405AL - revision of railway-highway grade crossing signals and gates at the intersection of SR 1228 (Chavasse Avenue) and the CSX Transportation Tracks in Henderson, Crossing #630 489N.

Kittrell/ Vance Co. Z-4405BK	WBS 35464.2.13, STP-FY03(1) \$104,400.00 has previously been approved for construction. Closure of crossing at McClanahan Street and the CSX Transportation Tracks; Crossing #630 511Y. Funds need to be increased \$5,600.00 for the latest estimate from the railroad.	\$5,600.00 \$5,600.00	Cost Fed.
Raleigh/ Wake Co. W-4404	WBS 35156.3.1, STP-2000(3) SR 2000 (Wake Forest Road) at I-440 (Beltline). Funds are needed for construction as shown in the 2006-2012 TIP.	\$2,800,000.00 \$2,520,000.00 \$280,000.00	Cost Fed. State

## Division 6

### Surface Transportation

Cumberland Co. U-4900	WBS 40231.1.1, STPDA-210(15) NC 210 (Murchison Road) from US 401 Bypass to Bernadine Street. Funds are needed for preliminary engineering.	\$200,000.00 \$160,000.00 \$40,000.00	Cost Fed. State
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### Urban

Fayetteville/ Cumberland Co. U-2809B	WBS 34865.2.3, STP-1132(7) \$25,000.00 has previously been approved for right of way - appraisal and acquisition costs. SR 1132 (Legion Road) from SR 1363 (Elk Road) to SR 1154 (West Mountain Drive). Funds need to be increased \$82,000.00 for costs of settlement for SP 901 (Property of Oscar L. Phillips, Jr., et al).	\$82,000.00 \$65,600.00 \$16,400.00	Cost Fed. State
Spring Lake/ Cumberland Co. U-4719	WBS 36362.3.2, STP-0024(30) NC 24-87 from NC 210 north to McKenzie Road, and from SR 1601 (Chapel Hill Road) north to SR 1451 (Manchester Road), 1.804 miles. Funds are needed for landscaping by state forces.	\$11,813.00 \$9,450.00 \$2,363.00	Cost Fed. State

### Bridge

Robeson Co. B-4250	WBS 33592.3.1, BRZ-1750(1) Replace Bridge #35 over Big Marsh Swamp on SR 1750. Funds are needed for construction by purchase order contract.	\$632,500.00 \$506,000.00 \$126,500.00	Cost Fed. State
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## Safety

Divisionwide	WBS 39765.2.1, STP-FY05(6)	\$140,951.00	Cost
Z-4506	\$780,303.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$140,951.00 for the latest estimate from the railroad for Z-4506C - intersection of US 401 (Skibo Road) and the Aberdeen and Rockfish Railroad Tracks in Fayetteville; Crossing # 847 193T.	\$126,856.00	Fed.
		\$14,095.00	State

## Division 7

### Interstate Maintenance

Guilford Co.	WBS 40247.3.1, IMS-85-3(188)131	\$3,500,000.00	Cost
I-4907	I-85/I-40 from east of SR 3000 (Mile Post 131) to west of NC 61 (Milepost 137), 3.603 miles. Funds are needed for construction as shown in the 2006-2012 TIP.	\$3,150,000.00	Fed.
		\$350,000.00	State

### National Highway

Divisionwide	WBS 38901.3.1, NHS-000S(429)	-\$53,091.00	Cost
R-4403	\$1,000,000.00 has previously been approved for construction for National Highway System Guardrail Rehabilitation. US 15/501, US 29, US 158, US 220, US 421, US 311, and NC 68, 101.100 miles. Funds need to be reduced (\$53,091.00) to reflect the low bid received November 21, 2006.	-\$42,473.00	Fed.
		-\$10,618.00	State

  

Guilford Co.	WBS 34154.3.7, STPNHF-40-3(89)207	\$200,000.00	Cost
I-2201E*	\$82,364,640.00 has previously been approved for construction. I-40 from west of SR 1850 (Sandy Ridge Road) at Kernersville to east of SR 1554 (Chimney Rock Road), 5.720 miles. Funds need to be increased \$200,000.00 for a purchase order contract to install new shoulder drains.	\$180,000.00	Fed.
		\$20,000.00	State

### Surface Transportation

Elon	WBS 34901.3.5, STP-1311(9)	\$27,407.00	Cost
College/	SR 1311 (Cook Road) from US 70 to north of Westbrook	\$21,926.00	Fed.
Alamance	Avenue. Funds are needed for landscaping by state forces.	\$5,481.00	State
Co.			
U-3110A			

### Enhancement

Carrboro/	WBS 39607.3.1, STP-0702(9)	\$6,798.00	Cost
Orange Co.	Construct sidewalk along Main Street from the Carrboro Post Office to NC 54. Funds are needed for construction by city	\$5,438.00	Fed.
E-4942		\$1,360.00	Local

contract.

### Urban

Greensboro/ Guilford Co. U-3313	WBS 34919.3.2, STPDA-1129(11) \$7,000,000.00 has previously been approved for construction on SR 1129 (Groometown Road) from SR 1383 (Wiley Davis Road) to SR 1479 (Wayne Road), 1.175 miles. Funds need to be increased \$122,616.00 to reflect the low bid received November 21, 2006.	\$122,616.00 Cost \$98,093.00 Fed. \$24,523.00 State
Burlington/ Alamance Co. U-3303A	WBS 34911.2.3, STP-1306(15) \$50,000.00 has previously been approved for appraisal and acquisition costs. SR 1306/SR 1363 (Mebane Street) from SR 1158 (Huffman Mill Road) to NC 62. Funds are needed for right of way and utilities.	\$8,250,000.00 Cost \$6,600,000.00 Fed. \$1,650,000.00 State
Greensboro/ Guilford Co. U-2412A	WBS 34802.2.2, STP-4121(3) \$885,000.00 has previously been approved for appraisal and acquisition costs on specific parcels. US 311 Bypass to SR 4228 (Vickrey Chapel Road). Funds need to be increased \$50,500.00 to cover the costs of settlement for SP 909 (Property of Stacy C. Tickle).	\$50,500.00 Cost \$40,400.00 Fed. \$10,100.00 State
Greensboro/ Guilford Co. U-3612	WBS 34960.3.2, STP-1424(5) SR 1424 (Hilltop Road) from east of SR 1546 (Guilford College Road) at Chelsea Acres Court to Adams Farm Parkway, 0.576 miles. Funds are needed for construction as shown in the 2006-2012 TIP.	\$3,150,000.00 Cost \$2,520,000.00 Fed. \$630,000.00 State

### Municipal Bridge

High Point/ Guilford Co. B-3931	WBS 33364.3.2, BRZ-0708(7) \$2,710,742.00 has previously been approved for construction. Bridge #386 on Lindsay Street over Norfolk Southern Railway Tracks. Funds need to be increased \$46,687.00 for the latest estimate for construction engineering and inspection costs (CEI).	\$46,687.00 Cost \$37,350.00 Fed. \$9,337.00 Local
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### Safety

Divisionwide Z-4607	WBS 43007.2.1, STP-FY06(7) \$242,000.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$10,776.00 for the latest estimate	\$10,776.00 Cost \$9,698.00 Fed. \$1,078.00 State
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for: Z-4607A - intersection of NC 62 and the Norfolk Southern Railway Tracks near Climax: Crossing #720 925Y.

High Point/ Guilford Co. Z-4407DB	WBS 35466.2.11, STP-FY04(15) \$120,000.00 has previously been approved for construction. Revision of railway-highway grade crossing cantilever signals and installation of gates at the intersection of Fraley Road and the Norfolk Southern Railway Tracks; Crossing #722 379J. Funds need to be increased \$92,919.00 for the latest estimate.	\$92,919.00 Cost \$83,627.00 Fed. \$9,292.00 Local
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## Division 8

### Urban

High Point/ Randolph Co. U-2538	WBS 34827.1.1, MA-STPNHF-311(5) \$444,809.00 has previously been approved for preliminary engineering. US 311 from I-85 to just east of SR 1747. Additional funds are needed to cover the overdraft.	\$4,590.00 Cost \$3,671.00 Fed. \$919.00 State
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### Bridge

Scotland Co. B-3373A	WBS 33021.3.1, BRSTP-1108(8) Bridge #62 over Gum Swamp Creek Spillway on SR 1108. Funds are needed for construction by purchase order contract to breach the earthen dam impounding Lytch's Pond on Gum Swamp Creek.	\$675,000.00 Cost \$540,000.00 Fed. \$135,000.00 State
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### Safety

Divisionwide Z-4408	WBS 35467.2.16, STP-FY04(8) \$2,415,126.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$101,762.00 for the latest estimate for: Z-4408DA - revision of signals and installation of four quadrant gates at the intersection of NC 144 (Morgan Street) and the CSX Transportation Tracks in Laurel Hill; Crossing #630 906V.	\$101,762.00 Cost \$91,586.00 Fed. \$10,176.00 State
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## Division 9

### Interstate Maintenance

Forsyth Co. I-4926	WBS 40893.3.1, IMS-40-3(113)188 I-40 from Westgate Center Drive to US 421/I-40 Business	\$2,550,000.00 Cost \$2,295,000.00 Fed.
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(Jonestown Road) west of Winston Salem, 3.588 miles. Funds are needed for construction as shown in the 2006-2012 TIP.

\$255,000.00 State

## **Division 10**

### **Interstate Maintenance**

Mecklenburg Co. I-4721	WBS 38733.1.1, IMS-485(9) I-485 from US 521 to NC 51 and from I-77 to US 521 North. Funds are needed for preliminary engineering.	\$10,000.00 Cost \$9,000.00 Fed. \$1,000.00 State
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### **Urban**

Charlotte/ Mecklenburg Co. U-2512A	WBS 34814.3.3, STP-49(4) \$19,720,241.00 has previously been approved for construction. NC 49 (York Road) from the Buster Boyd Bridge at the South Carolina State Line to SR 1122 (Moss Road). Funds need to be increased \$13,500.00 to cover costs due to flooding and the installation of a junction box by state forces at the intersection of NC 49 and Choate Circle.	\$13,500.00 Cost \$10,800.00 Fed. \$2,700.00 State
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### **Bridge**

Union Co. B-2651	WBS 32699.2.1, BRZ-2102(1) \$205,709.00 has previously been approved for right of way and utilities. Bridge #147 over Richardson Creek (Lake Lee) on SR 2102. Additional funds are needed to cover the overdraft.	\$21,275.00 Cost \$17,020.00 Fed. \$4,255.00 State
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### **Safety**

Divisionwide Z-4610	WBS 43010.2.1, STP-FY06(10) \$847,000.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds needed to be increased \$43,473.00 for the latest estimate from the railroad for: Z-4610E - intersection of SR 2427 (McCord Road) and Norfolk Southern Railway Tracks in Huntersville; Crossing #721 732D.	\$43,473.00 Cost \$39,126.00 Fed. \$4,347.00 State
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## **Division 11**

### **Bridge**

Ashe Co. B-3110	WBS 32871.1.1, MABRZ-1603(1) \$247,614.00 has previously been approved for preliminary	\$9,128.00 Cost \$7,302.00 Fed.
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engineering. Replace Bridge #38 on SR 1603 over Cranberry Creek. Additional funds are needed to cover the overdraft.	\$1,826.00 State
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Ashe Co. B-3110	WBS 32871.2.1, MABRZ-1603(1) \$27,070.00 has previously been approved for right of way and utilities. Replace Bridge #38 on SR 1603 over Cranberry Creek. Additional funds are needed to cover the overdraft.	\$36,124.00 Cost \$28,900.00 Fed. \$7,224.00 State
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## Division 12

### Interstate

Iredell Co. I-4411	WBS 35604.3.1, IMF-77-1(173)32 Intersection of I-77 and SR 1102 (Langtree Road), 1.994 miles. Funds are needed for construction as shown in the 2006-2012 TIP. This is a cash flow project with \$7,766,667.00 in FFY07, \$7,766,667.00 in FFY08, and \$7,766,666.00 in FFY09.	\$23,300,000.00 Cost \$20,970,000.00 Fed. \$2,330,000.00 State
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### Interstate Maintenance

Iredell Co. K-4908	WBS 39894.1.1, IMS-77-1(177)39 I-77; Rest Area pair on new location. Funds are needed for preliminary engineering.	\$1,000,000.00 Cost \$900,000.00 Fed. \$100,000.00 State
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### Urban

Gastonia/ Gaston Co. U-2408	WBS 34799.3.2, STP-274(4) NC 274 (Bessemer City Road) from NC 275 (Dallas-Bessemer City Road) to US 29-74 (Franklin Boulevard), 2.885 miles. Funds are needed for construction as shown in the 2006-2012 TIP. This is a Cash Flow project with \$5,066,667.00 in FFY07, \$5,066,667.00 in FFY08 and \$5,066,666.00 in FFY09.	\$15,200,000.00 Cost \$12,160,000.00 Fed. \$3,040,000.00 State
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### Safety

Divisionwide Z-4512	WBS 39773.2.1, STP-FY05(12) \$800,334.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$50,617.00 for the latest estimate for: Z-4512D - revision of railway-highway grade crossing signals and installation of gates at the intersection of NC 150 (Oak Ridge Farm Highway) and the Norfolk Southern Railway Tracks near Mooresville; Crossing #721 619K.	\$50,617.00 Cost \$45,555.00 Fed. \$5,062.00 State
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Divisionwide Z-4512	WBS 39773.2.1, STP-FY05(12) \$850,951.00 has previously been approved for construction. State system railway-highway grade crossing safety projects. Funds need to be increased \$26,326.00 for the latest estimate for: Z-4512E - revision of railway-highway grade crossing signals and installation of gates at the intersection of SR 1172 (St. Marks	\$26,326.00 Cost \$23,693.00 Fed. \$2,633.00 State
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Church Road) and the CSX Transportation Tracks in Crouse;  
Crossing #631 839G.

### Division 13

#### Bridge

Buncombe Co. B-3119	WBS 32877.3.1, BRZ-2804(1) Bridge #653 over the Broad River on SR 2804 and Bridge #654 over Sandy Branch Creek on SR 2786, 0.094 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,400,000.00 Cost \$1,120,000.00 Fed. \$280,000.00 State
McDowell Co. B-4199	WBS 33546.2.2, BRZ-1782(1) \$1,050,00.00 has previously been approved for construction. Replace Bridge #198 over the Second Broad River on SR 1782, 0.142 mile. Funds need to be reduced (\$275,943.00) to reflect the low bid received November 21, 2006.	-\$275,943.00 Cost -\$220,754.00 Fed. -\$55,189.00 State
Yancey Co. B-4330	WBS 33667.2.1, BRZ-1158(3) Replace Bridge #289 over Colbert Creek on SR 1158. Funds are needed for right of way and utilities.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
Buncombe Co. B-4032	WBS 33399.2.1, BRSTP-0009(1) Replace Bridge #130 over the Broad River on NC 9. Funds are needed for right of way and utilities.	\$140,000.00 Cost \$112,000.00 Fed. \$28,000.00 State
McDowell Co. B-4197	WBS 33544.2.2, BRZ-1552(9) \$60,000.00 has previously been approved for right of way and utilities. Replace Bridge #73 over Dales Creek on SR 1552. Funds need to increased \$18,000.00 for the latest estimate for a utility adjustment.	\$18,000.00 Cost \$14,400.00 Fed. \$3,600.00 State

### Division 14

#### Appalachian

Clay Co. A-0011BB	WBS 32574.2.3, APD-16-1(22 ) US 64 from east of the Hiwassee River to west of NC 175. Funds are needed for right of way and utilities.	\$760,000.00 Cost \$608,000.00 Fed. \$152,000.00 State
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#### Scenic Byway

Graham Co. S-4000	WBS 34640.1.1, SB-NC-99(001) \$35,640.00 has previously been approved for preliminary engineering and construction. NC 143 (Cherohala Skyway - National Scenic Byway). Additional funds are needed to cover	\$1,898.00 Cost \$1,898.00 Fed.
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the overdraft.

### **Statewide**

#### **Enhancement**

Statewide	WBS 34119.2.1, STP-000S(296)	\$100,000.00	Cost
E-4597	\$550,000.00 has previously been approved for construction.	\$80,000.00	Fed.
	Statewide - Anti-Litter Campaign and Promotional Activities.	\$20,000.00	State
	Funds need to be increased \$100,000.00.		

#### **Planning and Research**

Statewide	WBS 46487.2.1, SPR-TPF5(135)	\$10,000.00	Cost
No ID	Tire-Pavement Noise Consortium. Pooled Fund Project.	\$10,000.00	Fed.

#### **Innovative Bridge Research and Construction**

Statewide	WBS 46486.3.8, IBR-0IBR(11)	\$200,000.00	Cost
No ID	FY05 Innovative Bridge Research and Construction. Composite Fender System on Craven County Bridge #60 on US 70 Business over the Trent River in New Bern.	\$200,000.00	Fed.

<b>ITEM M SUMMARY</b>	<b>65 PROJECTS – (TOTAL FEDERAL AND STATE)</b>	<b>\$103,670,395.00</b>
	<b>* INDICATES LOOP AND INTRASTATE PROJECTS</b>	

### **Approval – Revisions to the 2006-2012 TIP**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Dunn, and

the vote was unanimous in approving the following modifications to the 2006-2012

Transportation Improvement Program:

## **HIGHWAY PROGRAM**

### **STIP ADDITION**

#### **DIVISION 2**

1. U-5018	Greenville, NC 43, US 264 to NC 11 (Memorial Drive), Pitt County. Widen existing roadway to a four-lane divided facility.	Construction FFY 07 - \$3,000,000 (STP) Construction FFY 07 - <u>\$2,000,000</u> (O) Total Cost ----- \$5,000,000 (STP/O)
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### **STIP MODIFICATIONS**

#### **DIVISION 1**

1. B-4313	SR 1103, Martin and Washington Counties. Replace Bridge No. 18 over Welch Creek. Delayed right of way, FFY 06 to FFY 07. Bridge Maintenance needs additional time to acquire right of way.	Right of way FFY 07 - \$50,000 (NFA)
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#### **DIVISION 3**

1. B-4105	NC 403, Duplin County. Replace Bridge No. 46 over With Oak Branch. Delayed right of way, FFY 06 to FFY 07. Bridge Maintenance needs additional time to acquire right of way.	Right of way FFY 07 - \$20,000 (FA)
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#### **DIVISION 5**

1. B-3705	SR 2045, Wake County. Replace Bridge No. 125 over Smiths Creek. Delayed right of way, FFY 06 to FFY 07. Schedule adjusted to reflect revised dates provided by Fiscal Model.	Right of way FFY 07 - \$80,000 (NFA)
2. B-4310	SR 1337, Warren County. Replace Bridge No. 62 over Prong Hubquarter Creek. Delayed right of way, FFY 06 to FFY 07. Bridge Maintenance needs additional time to acquire right of way.	Right of way FFY 07 - \$20,000 (NFA)
3. E-4829	Raleigh, Neuse River Greenway, Falls Lake Dam south to the Soccer Complex on SR 2006 (Perry Creek Road), Wake County. City of Raleigh delayed right of way and construction, FFY 06 to FFY 07.	Right of way FFY 07 - \$ 10,000 (DP) Construction FFY 07 - <u>\$383,571</u> (DP) Total Cost ----- \$393,571 (DP)

**DIVISION 8**

1. SF-4908G	US 15-501 at NC 73 and SR 1838, Moore County. Install traffic signal. Accelerated construction to FFY 07 to be let in conjunction with a Moving Ahead project.	Right of way FFY 07 - \$ 1,000 (HES) Construction FFY 07 - <u>\$91,000</u> (HES) Total Cost ----- \$92,000 (HES)
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**DIVISION 14**

1. B-3432	SR 1337, Cherokee County. Replace Bridge No. 210 over Davis Creek. Delayed construction, SFY 06 to SFY 07. Schedule adjusted to reflect revised dates provided by Fiscal Model.	Construction SFY 07 - \$506,000 (S)
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**PUBLIC TRANSPORTATION PROGRAM****STIP MODIFICATION**

STIP Page 7-23

I. D. No.	System	Description		Funding	FFY
TG-4757B	Greensboro	Preventive Maintenance, including	FUZ	\$1,932,800	07
		\$500,000 STP-DA transfer to FTA	L	<u>483,200</u>	
		and \$125,000 additional local match.	Total	\$2,416,000	

**Approval - Municipal and Special Agreements**

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by

Board Member Blount, seconded by Board Member Wilson, and the vote was unanimous to approve the following agreements:

SUMMARY: There are a total of 10 agreements for approval by the Board of Transportation. The agreements are as follows: 7 TIP, 2 Utility, and 1 Special.

#### Division 2

City of New Bern  
Craven County  
B-2532  
32649.3.1

This project consists of the replacement of Bridge 60 over the Trent River in New Bern. The Department shall prepare the environmental and/or planning document including any permits, project plans and specifications, acquire any needed right of way, relocate and adjust utilities and construct the project. The Municipality shall relocate and adjust any municipally owned utilities and any utilities under franchise.

#### Division 5

City of Raleigh  
Wake County  
W-4404  
35156.3.1

This project consists of the improvement of SR 2000 (Wake Forest Road) between SR 1005 (Six Forks Road) and Navaho Drive in Raleigh.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to install municipally-owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$14,566.50).

City of Durham  
Durham County  
U-2055 B

This project consists of the construction of turn lanes at the intersection of SR 1171 (Riddle Road) and the intersection of NC 55.

This Supplemental Agreement amends the total estimated construction cost of the project. The Municipality shall reimburse

the Department 50% of the estimated cost of the project. (Estimated cost to the Municipality is \$155,000, estimated cost of the project is \$310,000).

#### Division 7

City of Greensboro  
Guilford County  
U-3313  
34919.2.3

This project consists of the improvements to SR 1129 (Groometown Road) from SR 1383 (Wiley Davis Road) to SR 1479 (Wayne Road) in Greensboro.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust certain municipally owned water and sewer lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost of the work to the Municipality is \$94,106.00).

#### Division 9

City of Winston-Salem  
Forsyth County  
U-3837  
34988

This project consists of the installation of copper wire communications cable and traffic signals at the following locations: (a) SR 3153 (Hanes Mall Blvd.) and Hanes Point Shopping Center, (b) SR 3153 (Hanes Mall Blvd.) and Little Creek and (c) SR 3153 (Hanes Mall Blvd.) and SR 1126 (Kester Mill Road). The Municipality shall prepare the environmental and/or planning document including any permits, the plans, contractor specifications and estimates, purchase or furnish traffic signal, acquire for conveyance any necessary right of way, relocate and adjust all utilities, construct and administer the project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$400,000.00.

City of King  
Forsyth County  
U-4741 E

This project consists of refurbishing the existing trail along Winfield Drive and building a new 550 foot trail between Leeds Lane and Northridge Subdivision. The Municipality shall prepare the environmental and/or planning document, including any environmental permits, design and prepare

plans, specifications, quantities and details, change, adjust and relocate all utilities, acquire for conveyance any additional right of way, administer and construct the project and assume all maintenance and liability responsibilities of the pedestrian facilities upon completion of the work. The Department shall allocate an amount not to exceed 80% (\$36,000) from the STP-DA funds allocation. The Municipality will be responsible for providing the 20% (\$9,000) matching funds for the DA funds authorized.

#### Division 10

Federal Highway Administration  
Mecklenburg County  
ITS-NC07(1)

This Agreement provides for the award a grant of Federal assistance to the State for specific Intelligent Transportation Systems (ITS) activities, and to maximize the involvement of the State and other project participants in the ITS program. The State shall be reimbursed for allowable costs incurred in the performance of work under this Agreement in an amount not to exceed \$334,247.

#### Division 12

City of Lincoln  
Lincoln County  
Z-4512 G

This project consists of the installation of automatic warning devices on South Flint Street and CSX Railroad Tracks (Crossing No. 631 673E). The Department will enter into a separate agreement with CSX Transportation for the work. The Municipality shall reimburse the Department 10% of the cost of the project. (Estimated cost of the project is \$150,000).

City of Hickory  
Catawba County  
Z-4412 BN

This project consists of the installation of automatic warning devices at the intersection of 12<sup>th</sup> Street Drive NW and Caldwell County Railway tracks in the City of Hickory. The Department will enter into a separate agreement with Norfolk Southern Railway for the work. The Municipality shall reimburse the

Department for 10% of the cost of the project. (Estimated cost of the project is \$120,000).

#### Division 14

Town of Waynesville  
Norfolk Southern Railway Company  
Haywood County  
Z-4614 A, Z-4614 B

This project consists of the closure of the Municipal Park Cross Over at-grade crossing (720 321U), Shackford Street highway-railway at-grade crossing (720 318L), access between the bank parking lot adjacent to 145 Shackford Street, and conversion of the Old Hickory Street highway-railway at-grade crossing (720 308F). The Railroad will remove the crossing surfaces and reimburse the Department up to \$12,000 toward the cost of barricading and signing the three closed crossings. The Municipality will be responsible for all improvements on Municipal streets. The Department will be responsible for any work related to signage, pavement markings, drainage, roadway surface work and erosion control. In addition, the Department will reimburse the Railroad for the purchase of concrete railroad crossing materials.

SUMMARY: There are a total of 22 agreements for informational purposes only. The agreements are as follows: 13 Traffic, 3 Small Construction, 2 Contingency, 2 Maintenance, 1 Secondary Resurfacing, and 1 Economic Development.

#### Division 1

County of Pasquotank  
Pasquotank County  
40983

This project consists of the installation of an Opticom Priority Control System at six

additional locations within Pasquotank and Camden Counties. The Department shall develop project plans and submit said plans to the County for review. The County shall provide and install the Opticom System at the intersections as addressed in the Agreement, relocate and adjust any and all privately, publicly and municipally owned utilities and assume all operations and maintenance of the system.

## Division 2

*Town of Beaufort*  
Carteret County  
36249.2539

This project consists of asphalt mill patching and pressure grouting that was required during the resurfacing of US 70 in the Town of Beaufort. The Department shall obtain any required environmental permits and provide the personnel, materials, equipment, traffic control devices and labor to accomplish the improvements, and any subsequent work needed to complete the project. The Municipality shall relocate and adjust all utilities and reimburse the Department 100% of the actual of all work performed by the Department. (Estimated cost of the work to the Municipality is \$73,325.)

Jones County Public Schools  
Jones County  
2CR.20521.3

This project consisted of the resurfacing of the main driveway and the bus loop at Jones Middle School in Trenton. The Public Schools and/or its contractor, obtained any necessary permits and provided the personnel, materials, equipment, labor and traffic control devices to accomplish said work. The Department shall reimburse the Public Schools for actual construction costs in an amount not to exceed \$30,000.

City of Greenville  
Pitt County  
2.107411  
2.207411

This project consists of the Municipality performing sweeping of approximately 71.94 miles of state system streets within the corporate limits of the Municipality. The Municipality, and/or its contractor, shall provide the equipment, labor, materials and traffic controls devices to perform said sweeping service. The Department shall reimburse the Municipality for the actual



cost for labor and equipment not to exceed a maximum amount of \$25,035.12 for a minimum of three - (3) sweeping cycles. The agreement shall remain in effect for a one-year period beginning January 1, 2006 through December 31, 2006.

### Division 3

Port City Limited Partnership  
New Hanover County  
36249.2538

This project consists of the redesign of two existing intersections to include the revision of two traffic signals (#03-0153 and 03-0753) utilizing metal poles with mast arms at the intersection of US 421/NC 132 and Piner Road (SR 1492) and wooden poles at the intersection of US 421 and SR 2501 (Service Road) and the interconnection with a closed loop signal system. The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal equipment, relocate and adjust any and all privately or publicly owned utilities, acquire any needed right of way or easements, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)

### Division 4

WRS, Inc.  
Wayne County  
36249.2533

This project consists of the installation of a new traffic signal at the intersection of NC 581 and the Wal-Mart entrance and the upgrade of an existing traffic signal at the intersection of US 70 and NC 581, west of Goldsboro in Wayne County. The Developer shall prepare the project plans and traffic signal designs, purchase or furnish and install all traffic signal

equipment, relocate and adjust any and all privately or publicly owned utilities, acquire any needed right of way or easements, construct and administer the contract. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$20,000.)

County of Nash  
Nash County  
46794

This project consists of the construction of an access road to the proposed business park on new location from NC 231 to US 64 A in the Town of Middlesex. The County shall prepare the environmental and/or planning document, including any permits, the plans, contractor specifications, and estimates (PS&E package), acquire any needed right of way and/or easements, relocate and adjust all utilities, construct or cause to be constructed the project and administer the construction contract. The Department shall participate in the construction costs of the project in an amount not to exceed \$1,400,000.

Novo Nordisk Pharmaceutical  
Industries, Inc.  
Johnston County  
46501

This project consists of the construction of a three-lane section on SR 1901 (Powhatan Road) to provide a left turn lane into the Novo Nordisk facility and lengthening the queue area of the left turn lane on US 70 E to Powhatan Road. The Department shall prepare the environmental and/or planning document, including any permits and the plans, contractor specifications and estimates (PS&E package) needed to construct the project, provide any additional rights of way and/or easements, relocate and adjust any privately and/or publicly owned utilities, construct or cause to be constructed and administer the project. The Company shall participate in the estimated cost of the project in a lump sum amount of \$150,000 upon execution of the agreement.

## Division 6

Eagle Point Village Apartments, LLC  
Cumberland County  
36249.2530

This project consists of the revision of the traffic signal at the intersection of SR 1400 (Cliffdale Road) and SR 1411 (Bunce Road) and construct a right-turn lane on westbound SR 1400 (Cliffdale Road), as well as, widening on SR 1411 (Bunce Road). The Developer shall prepare the project plans and traffic signal design, utility make-ready plans, communications cable routing plans, metal pole with shop drawings, furnish and install traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

## Division 7

The University of North Carolina  
at Chapel Hill  
Orange County  
36249.2532

This project consists of the upgrades at the existing signalized intersection of SR 2048 (South Road) and Bell Tower Drive and the construction of a new temporary traffic signal at the intersection of SR 2048 and Old Bell Tower Drive in Chapel Hill. The University shall prepare project plans, traffic signal design, utility make-ready plans, wiring diagrams, traffic signal coordination timing plans, Project Special Provisions, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The University shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000).

Town of Jamestown  
Guilford County  
41338

This project consists of the improvement of the drainage system and to eliminate the need for guardrail on SR 1486 (West Main Street) in Jamestown. The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The Department shall participate in the cost of the project not to exceed \$48,000.

Guilford County Schools  
Guilford County  
36249.2537

This project consists of the installation of a traffic signal at the intersection of NC 150 and SR 2329 (Spencer-Dixon Road), north of Greensboro in Guilford County. The School shall prepare the project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of the actual costs of said work for review and approval. (Estimated cost to the School is \$5,000.00).

#### Division 9

Village of Clemmons  
Forsyth County  
36249.2534

This project consists of the installation of an optically actuated emergency vehicle traffic signal pre-emptive device at the intersections of Lewisville Road at Peace Haven and Lewisville Road at US 158 in Clemmons. The Village shall prepare the traffic signal design and project plans, provide and install the equipment. The Department shall review the plans, and inspect the work. The Village shall reimburse the Department 100% of the actual cost of the review and inspection work performed by the Department. (Estimated cost to the Village is 4,000.00).

Town of Lewisville  
Forsyth County  
36249.2535

This project consists of the installation of an optically actuated emergency vehicle traffic signal pre-emptive device at the intersections of Styers Ferry at Lewisville-Clemmons Road and Shallowford Road at

Lewisville-Clemmons Road in Lewisville. The Municipality shall prepare the traffic signal design and project plans, provide and install the equipment. The Department shall review the plans, and inspect the work. The Municipality shall reimburse the Department 100% of the actual cost of the review and inspection work performed by the Department. (Estimated cost to the Municipality is \$4,000.00).

Forsyth Medical Center  
Forsyth County  
36249.2536

This project consists of the replacement of ten (10) signs at various locations for the Forsyth Medical Center in Forsyth County. The Department shall be responsible for fabricating the sign, providing the signing materials, delivery and installing the sign. The Medical Center shall provide all needed right of way, relocate and adjust all utilities and reimburse the Department 100% of the actual cost of said work. (Estimated cost to the Medical Center is \$29,000).

#### Division 10

University of North Carolina at Charlotte  
Mecklenburg County  
36249.2528

This project consists of the fabrication and installation of eight (8) UNCC directional guide signs on Interstate 85 at Exit 45A (Harris Boulevard), on the Exit 45A (Harris Boulevard) ramp, Interstate 85 at Exit 46 (Mallard Creek Road), Interstate 485 at Exit 33 (NC 49), on the Exit 33 (NC 49) ramp, NC 24 (Harris Boulevard) prior to the NC 49 ramp, on the NC 24 ramp to NC 49, and at the intersection of SR 5394 (Mallard Creek Road). The UNCC shall be responsible for the sign design, fabrication, preliminary investigation, and inspections of the eight (8) directional guide signs. The Department shall install, or have installed, the highway guide signs, including all structure and supports for said signs. The UNCC shall reimburse the Department one hundred percent (100%) of all work performed by the Department. (Estimated cost to the UNCC is \$20,000).

City of Charlotte  
Mecklenburg County  
37611

This project consists of the construction at the intersection of NC 27 (Freedom Drive) and Thrift Road, including realignment of Thrift Road with NC 27 in Charlotte.

This Supplement Agreement provides for the project to be completed by December 15, 2007 in lieu of January 15, 2006.

City of Concord  
Cabarrus County

This Municipal Maintenance Agreement (Schedule C) consists of the maintenance and operation of the traffic signals at certain intersections on the State Highway System within or near Concord. The Department shall reimburse the Municipality based on an annual amount for the operation and maintenance of the traffic signals up to amount not to exceed \$100,000. Said agreement shall remain for the period from October 1, 2006 through September 30, 2007 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

#### Division 11

Granite Falls Partners, LLC  
Caldwell County  
36249.2531

This project consists of the installation of a traffic signal at the intersection of US 321 and US 321 A (South Main Street/Wal-Mart Entrance, and incorporate this traffic signal into the existing traffic signal system along US 321 and install the closed circuit television (CCTV) camera. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department is \$10,000).

#### Division 13

Carolina First Bank  
Buncombe County

This project shall consist of adding a pedestrian phase across NC 63 (southern

36249.2527

leg) at the existing traffic signal at NC 63/Elida Home Road. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements, and construct and administer the project. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department is \$8,000).

Crowne Plaza Resort  
Buncombe County  
36249.2529

This project consists of changing the wording on approximately eleven (11) highway signs from "Holiday Inn Drive" to "Resort Drive". The Department shall provide the plans and traffic signal designs, furnish the traffic signal equipment and install, or have installed, the traffic signal equipment. The Developer shall relocate and adjust utilities, acquire any needed right of way, and reimburse the Department 100% of all work performed by the Department. (Estimated cost to the Developer is \$18,000).

County of Rutherford  
Rutherford County  
39508

This project consists of the construction of an access road extending from SR 1901 (Old Caroleen Road) for approximately 1,700' to serve the Rutherford 74 Corporate Center.

This Supplemental Agreement provides for the completion date of the project to be completed by December 31, 2007 in lieu of December 31, 2006.

## Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Blount, seconded by Board Member Wilson, and the vote was unanimous in approving the following additions and deletions to the State Highway System:

### Additions to The State Highway System

Division	County	Municipality	Road	Termini	Length
4	Wilson	Wilson	SR 1312	To add a portion of Brewer Court (SR 1312) in Windfield Colony Subdivision due to realignment.	0.17
9	Davidson	Thomasville	SR 2085	To add extention of 1425 feet to (SR 2085) Baptist Children's Home Rd.	0.27
10	Union	Indian Trail	Arbor Pointe Dr.	To add Arbor Pointe Drive located in the Arbor Glen Subdivision.	0.22
			Laurel View Circle	To add Laurel View Circle located in the Arbor Glen Subdivision.	0.16
			Edgeview Drive	To add Edgeview Drive located in the Arbor Glen Subdivision.	0.69
			Glenhollow Drive	To add Glenhollow Drive located in the Arbor Glen Subdivision.	0.09
			Oakbriar Circle	To add Oakbriar Circle located in the Arbor Glen Subdivision.	0.06
			Hunter Trail Drive	To add Hunter Trail Drive located in the Arbor Glen Subdivision.	0.44
			Shadow Pines Circle	To add Shadow Pines Circle located in the Arbor Glen Subdivision.	0.14



			Thistlewood Court	To add Thistlewood Court located in the Arbor Glen Subdivision.	0.08
			Southwind Trail Drive	To add Southwind Trail Drive located in the Arbor Glen Subdivision.	0.29
10	Union	Marvin	Ryan Lane	To add Ryan Lane in the Beechwood Subdivision.	0.08
		Weddington	Partridge Lane	To add Partridge in the Providence Place Subdivision.	0.10

#### **Deletions From The State Highway System**

<b>Division</b>	<b>County</b>	<b>Municipality</b>	<b>Road</b>	<b>Termini</b>	<b>Length</b>
3	Onslow	Jacksonville	SR 1142	To abandon Yopp Road (SR 1142)	0.08
	Pender	Surf City	SR 1612	To abandon J. H. Batts Road (SR1612) from NC50/NC210 to end of state maintenance.	0.57
4	Wilson	Wilson	SR 1312	To close a portion of Brewer Court (SR 1312) for realignment.	0.17
5	Franklin	Youngsville	SR 1178	To abandon (SR 1178) North Cross Street.	0.19
	Wake	Cary	SR 1609	To abandon (SR 1609) Turner Creek Road.	0.05
12	Cleveland	Shelby	SR 2661	To abandon (closure) of a portion of (SR 2661) Earl Road.	0.12

#### **Correction of Mileage**

Division	County	Municipality	Road	Termini	Length
10	Union	Stallings	SR 2467	To correct mileage of abandonment of (SR 2467) from 0.16 to 0.65 miles approved on October's agenda.	0.65

#### **Approval – SB 622 Economic Development Fund**

Following the recommendation of Steve Varnedoe, Chief Engineer – Operations, a motion was made by Board Member Campbell and seconded by Board Member Dunn, and the vote was unanimous to approve the following:

County	Description	Amount
Onslow Div. 3	Jacksonville – WBS 38211 has been approved to add left turn lanes, extend right turn lanes, relocate overhead sign supports at the intersection of US 17 & SR 1470 (Western Blvd), and install concrete islands near the intersection to prohibit left turn movements. Increase funds.	\$50,000.00
Mecklenburg Div. 10	WBS 40998 has been approved for Whitewater Parkway – Construct a new roadway to provide access to the U. S. National Whitewater Center, and roadway improvements on SR 1604 (Hawfield Drive) to provide secondary access to the same. Increase funds.	\$500,000.00
Catawba Div. 12	Construct industrial access for business park off NC 10 west of US 321. The 2000 ft. access road will connect four parcels of proposed business expansion. Project connects to R4911, which includes widening of NC 10, turn lanes at proposed business park, and intersection improvements at the intersection of US 321 and NC 10. WBS 41222	\$400,000.00

## **Approval - Preliminary Right of Way Plans**

The following resolution was unanimously approved upon a motion by Board Member Collier, which was seconded by Board Member Burrell:

**Whereas**, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

**Whereas**, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects; and

**Whereas**, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

**Now, therefore, it is hereby ordained that** the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney General's Office.

### **(Division 1)**

#### **Camden County; I.D. No. R-2414 B; Project No. 34430.2.5**

US 158/NC 34 From East of Pasquotank River in Elizabeth City to South of SR 1257 (Havenwood Drive) to East of NC 34

#### **Martin County; I.D. No. B-4313; Project No. 33650.1.1**

Bridge No. 18 over Welch Creek on SR 1103

**Washington County; I.D. No. B-4313; Project No. 33650.1.1**

Bridge No. 18 over Welch Creek on SR 1103

**Camden County; I.D. No. R-2414A; Project No. 34430.2.4**

US 158-NC From East of Pasquotank River in Elizabeth City to North of SR 1257  
(Havenwood Dr.)

**(Division 3)**

**Brunswick County; I.D. No. B-3115; Project No. 32874.2.2**

Bridge No. 61 Over Town Creek on NC 133

**(Division 5)**

**Wake County; I.D. No. R-2814A; Project No. 34506.2.5**

US 401 From SR 2044 (Ligon Mill Road) to North of SR 2226 (Jonesville Road)

**(Division 9)**

**Rowan County; I.D. No. B-3542; Project No. 33149.3.1**

Bridge No. 277 Over Bakers Creek Branch on Pump Station Road

**(Division 10)**

**Cabarrus County; I.D. No. B-3541; Project No. 33148.2.1**

Bridge No. 234 Over Chambers Branch on Fairview Street

**(Division 14)**

**Jackson County; I.D. No. B-4612; Project No. N/A**

Nantahala National Forest-Bridge No. 79 Over Caney Creek on  
SR 1737 (Caney Fork Rd. FH 102)

**Jackson County; I.D. No. B-4472; Project No. N/A**

Nantahala National Forest-Bridge No. 80 Over Caney Creek on  
SR 1737 (Caney Fork Rd. FH102)

**Henderson County; I.D. No. B-4145; Project No. 33494.2.1**

Bridge No. 56 Over North Branch Hungry Creek on SR 1006

**Haywood County; I.D. No. B-3661; Project No. 33206.2.1**

Bridge No. 36 Over Crabtree Creek on SR 1503

**Graham County; I.D. B-4689; Project No. N/A**

Nantahala National Forest-Bridge No. 99 Over Panther Creek  
on SR 1233 (Big Horse Branch Rd.)

**Cherokee County; I.D. B-3826; Project No. 33278.2.1**

Bridge No. 166 Over Bates Creek on SR 1331

**Jackson County; I.D. B-4612; Project No. 38435.2.1**

Bridges No. 79 and No. 80 Carrying SR 1737(FH 102) Over  
Caney Creek (Companion Project with B-4472)

## **Approval - Final Right of Way Plans**

Upon a motion by Board Member Collier, seconded by Board Member Burrell, the following resolution was unanimously approved:

**Whereas**, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

**Whereas**, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

**Whereas**, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

**Now, therefore, it is hereby ordained that** the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

### **(Division 2)**

#### **Project No. 34961.2.2; Pitt County; I.D. No. U-3613 B:**

Widening, grading, drainage, curb and gutter, signals, culvert, retaining wall and paving on SR 1708 (Fire Tower Road) from NC 11-903 to SR 1709 (Corey Road) in Greenville, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the January 11, 2007 Board of Transportation meeting and incorporate herein by reference.

### **(Division 5)**

#### **Project No. 34512.2.2; Wake/Durham County; I.D. No. R-2904:**

Widening, grading, drainage, paving, curb and gutter, signal, culvert and signing at

RTP-Davis Drive from SR 3014 (Morrisville-Carpenter Road) to SR 1635 (Koopers Road ) from SR 1635 (Koopers Road) in Wake County to NC 54 in Durham County: NC 54 from SR 1999 (Davis Drive) to SR 1959 (Miami Boulevard) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the January 11, 2007 Board of Transportation meeting and incorporate herein by reference.

**Project No. 32701.2.1; Wake County; I.D. No. B-2655:**

Grading, drainage, paving, and structure of Bridge over CSX Transportation System and Norfolk Southern Corporation on SR 3008 (Hillsborough Street) with the right of way indicated upon the final plans for said project, the same being identified as Addendum 3 of the January 11, 2007 Board of Transportation meeting and incorporate herein by reference.

**(Division 11)**

**Project No. 33037.2.2; Avery County; I.D. No. B-3406:**

Grading, drainage, paving, and structure of Bridge No. 28 over Curtis Creek on SR 1321 with the right of way indicated upon the final plans for said project, the same being identified as Addendum 4 of the January 11, 2007 Board of Transportation meeting and incorporate herein by reference.

**Approval - Revisions of Final Right of Way Plans**

Upon a motion by Board Member Collier, seconded by Board Member Burrell, the following resolution was approved:

**Whereas**, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

**Whereas**, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

**Whereas**, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

**Now, therefore, it is hereby ordained that** the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

**(Division 6)**

**Project No. 34760.2.1/8.1442601; I. D. No. U-0620; Cumberland County:**

Final right of way plans approved as Addendum 3 to the minutes of the October 7, 2004 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 5 to the minutes of the January 11, 2007 Board of Transportation meeting and incorporated herein by reference.

**Project No. 34885.2.1; I. D. No. U-2912; Cumberland County:**

Final right of way plans approved as Addendum 4 to the minutes of the February 3, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 6 to the minutes of the January 11, 2007 Board of Transportation meeting and incorporated herein by reference.

**(Division 10)**

**Project No. 34448.2.3/8.1661003; I. D. No. R-2533 B; Cabarrus County:**

Final right of way plans approved as Addendum 7 to the minutes of the July 11, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the January 11, 2007 Board of Transportation meeting and incorporated herein by reference.

**Project No. 34331.2.5/8.U 670116; I. D. No. R-0211 EA; Mecklenburg County:**

Final right of way plans approved as Addendum 8 to the minutes of the July 8, 1994 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 8 to the minutes of the January 11, 2007 Board of Transportation meeting and incorporated herein by reference.

**Approval - Acquisition of Structures Partially Outside the Right of Way**

The following resolution was approved upon a motion by Board Member Collier which was seconded by Board Member Burrell:

**Whereas**, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures will substantially destroy the economic value or utility of the buildings or structures; and

**Whereas**, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects.

**Now, therefore, it is hereby ordained that** the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

**(Division 04)**

**I. D. No. R-2554BA, Wayne County, WBS Element 34461.2.7:**

Parcel 009, Emily W. Privott, a shelter located right of Survey Station 17 + 00, Survey Line- SR5.

Parcel 016, Andrews Farms of Wayne County, an abandoned house located right of Survey Station 15+40, Survey Line -Y2

Parcel 017, William White, a shed located right of Survey Station 112 + 70, Survey Line -L-.

Parcel 051, Harold T. Anderson, a one-story frame dwelling located right of Survey Station 13 + 10; Survey Line –Y8.

Parcel 051, Harold T. Anderson, a one-story brick dwelling located right of Survey Station 13 + 40, Survey Line – Y8.

**Approval of Conveyance of Highway Right of Way Residues**



**“It is hereby resolved**, based upon the recommendation of the Assistant Branch Manager of the Right of Way Branch, and on a motion by Board Member Collier, which was seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

**(Division 2)**

**Project 34440.2.6, R-2510B, parcel 022, US 17 from South of SR 1149 Prince Rd. to US 17 South of SR 1509 Springs Rd., Beaufort County**

Conveyance of approximately 3.22 acres residue to F. Hunter Poore, Jr. for the appraised value of \$11,250.00, as part settlement of his right of way claim.

**(Division 3)**

**Project 34775.2.2, (8.1261401), U-2107A, parcel 003, Jacksonville Bypass from US 258-NC 24 to West of Jacksonville, Onslow County**

Conveyance of approximately 0.20 acre residue to Joe Latham Alcock for the appraised value of \$19,600.00, as part settlement of his right of way claim.

**Project 34775.2.2, (8.1261401), U-2107A, parcel 017, Jacksonville Bypass from US 258-NC 24 to West of Jacksonville, Onslow County**

Conveyance of approximately 20.564 acres residue to Preston O. Warren, Jr. for the high bid amount of \$46,000.00 after public advertisement.

**(Division 6)**

**Project 34818.2.1, (8.2441702), U-2520, parcel 103, SR 1400 Clifffdale Rd. from US 401 to West of SR 1403 Reilly Rd., Cumberland County**

Conveyance of approximately 0.29 acre residue to Allen F. Tolentino and wife, Cynthia R. Tolentino for the high bid amount of \$6,501.00 after public advertisement.

**Project 34817.2.1, (6.441040), U-2519, parcel 905, Outer Loop from I-95 in Robeson County to East of NC 24 Bragg Blvd., Cumberland County**

Conveyance of approximately 1.48 acres residue to Wm. Kent Pierce, Inc. for the high bid amount of \$75,751.00 after public advertisement.

**(Division 7)**

**Project 34820.2.10, (6.498003B), U-2524AD, parcel 843, Greensboro Western Loop, Guilford County**

Conveyance of approximately 3.62 acres residue to Joe Wilson, Jr. for the high bid amount of \$319,279.00 after public advertisement.

**Approval of Corrections to November Board of Transportation Conveyance of Highway Right of Way Residues**

**“It is hereby resolved,** based upon the recommendation of the Assistant Branch Manager of the Right of Way Branch, and on a motion by Board Member Collier, which was seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

**Presented as:**

**(Division 10)**

**Project 34772.2.2, (6.804816), U-2009, parcel 074, Kannapolis – Westside Bypass from 0.47 mile South of I-85 to NC 73, Cabarrus County**

Conveyance of approximately 0.40 acre residue to Crescent Resources, LLC, for the high bid of \$14,288.00 after public advertisement.

**Corrected to:**

**(Division 10)**

**Project 34772.2.2, (6.804816), U-2009, parcel 074, Kannapolis – Westside Bypass from 0.47 mile South of I-85 to NC 73, Cabarrus County**

Conveyance of approximately 0.40 acre residue to Crescent Resources, LLC, for the high bid of \$142,880.00 after public advertisement.

**Approval of Conveyance of Surplus Highway Right of Way**

**“It is hereby resolved,** based upon the recommendation of the Assistant Branch Manager of the Right of Way Branch, and on a motion by Board Member Collier, which was seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

**(Division 1)**

**Project, 8.1040208, R-0520A, parcel 049, US 158 from mainland end of bridge at Point Harbor to Powell’s Point, Currituck County**

Conveyance of approximately 0.027 acre (1,176.12 sf) surplus right of way to Ronnie Cooper and wife, Mable Cooper for the appraised value of \$725.00.

**Project, 8.1040207, U-0520B, parcel 085Z, US 158 near SR 1123, Currituck County**

Conveyance of approximately 0.08 acre (3,484.80 sf) surplus right of way to Bluejack Enterprises, LLC for the appraised value of \$2,250.00.

**(Division 5)**

**Project, 8.1402205, R-2547CC, parcel 001, Near Interchange of US 64 Bypass and US 64 Business, Wake County**

Conveyance of approximately 1.413 acres surplus right of way to MLC Automotive, LLC for the appraised value of \$123,000.00.

**(Division 11)**

**Project, 6.7410039, parcels 008 and 009, US 52 at the Intersection of SR 1370  
Welsh Rd. and SR 1371 Snowhill Dr., Surry County**

Conveyance of approximately 0.244 acre surplus right of way to T & C Waterworks I, LLC for the appraised value of \$38,200.00.

**Approval of Break in Control of Access**

“It is hereby resolved, based upon the recommendation of the Assistant Branch Manager of the Right of Way Branch, and on a motion by Board Member Collier, which was seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

**(Division 3)**

**Project, 8.1310805, R-0097, US 17 from East of SR 1136 to NC 211,  
Brunswick County**

The Department acquired right of way and control of access from The Pantry and Kirby's Food Center, Inc. Mr. Rynal Stephenson PE with Ramey Kemp and associates, Inc. on behalf of the Pantry and Kirby's Food Center, Inc. has requested to shift one existing 60 ft access point and close two existing 36 ft access point. The Department has reviewed and approved this request for no consideration.

**(Division 5)**

**Project, 8.2402501, U-0515, parcel 001, Hammond Rd. from Rush Rd. to US 70,  
Wake County**

The Department acquired right of way and control of access from Mar-Jan, Ltd. Mr. Ted R. Reynolds, on behalf of the Bell Investments Limited Partnership has requested a break in the existing control of access. The Department has reviewed and approved this request for the appraised value of \$150,000.00.

**(Division 7)**

**Project, 6.512175, NC 87-US 311-NC 770 near Eden, Rockingham County**

The Department acquired right of way and control of access from F. Michael Biggs and wife, Jetta Biggs. Mr. Michael Biggs has requested to shift an existing access point that is blocked by a proposed guardrail. The Department has reviewed and approved this request for no consideration.

**Approval of Conveyance of Sewer Easement**

“It is hereby resolved, based upon the recommendation of the Assistant Branch Manager of the Right of Way Branch, and on a motion by Board Member Collier, which was seconded by Board Member Burrell, that the following highway right of way conveyances are approved:

**(Division 6)**

**Project 8.2441701, U-2520, SR 1400 Clifdale Rd. from US 401 to West of SR 1403 Reilly Rd., Cumberland County**

The Department acquired right of way and a residue parcel from Sandra Ann Otten in connection with the construction of the aforementioned project. The City of Fayetteville has requested a permanent sewer easement extension over this subject residue. The Department has reviewed and approved this request for the damages value of \$410.00.

**(Division 7)**

**Project 8.1000000, Pearman Quarry Rd., Guilford County**

The Department acquired right of way and a residue parcel from J.A. Pearman and wife, Della Pearman by deed in January 1944 in connection with the aforementioned project. Energy United Electric Membership Corporation currently has a permanent utility easement crossing over Pearman Quarry Rd. Energy United Electric Membership has requested a change of alignment of the easement to run alongside Pearman Quarry Rd. The Department has determined the conveyance of the realigned permanent utility easement would cause no damage to the residue.

**(Division 13)**

**Project 8.1843302, U-2801B, US 25A Sweeten Creek Rd. from South of SR 3081  
Rock Hill Rd. to South of SR 3079 Roberts Rd., Buncombe County**

The Department acquired right of way and a residue parcel from Alexander Investments Partnership in connection with the construction of the aforementioned project. The Metropolitan Sewerage district of Buncombe County has requested a permanent sewer easement extension over this subject residue. The Department has determined the conveyance of the extended sewer easement would cause no damage to the residue.

**Approval - Advance Acquisition of Highway Right of Way**

Upon recommendation of the Assistant Branch Manager of the Right of Way Branch, and on a motion by Board Member Collier, seconded by Board Member Burrell, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

**(Division 2)**

Property of J. W. McCeldry  
I.D. R-2510C, Parcel 902  
WBS # 34440.2.5, F.A.: N/A  
County of Beaufort

Property of Dale Harris, et al  
I.D. R-2510C, Parcel 901  
WBS# 34440.2.5, F.A.: N/A  
County of Beaufort

**(Division 8)**

Property of Carolina Paint Store  
I.D. R-2501 BB Parcel # 904  
WBS 34437, F.A. Project: N/A  
County of Richmond

Property of The Estate of Willard H. Steen  
I.D. R-2501 BB, Parcel # 905  
WBS 34437, F.A. Project: N/A  
County of Richmond

**Approval - Authorization to Condemn Right of Way for Secondary Road Project**

The Department has been unsuccessful in acquiring certain right of way for Secondary Roads; and the indemnity bond for the cost of any condemnation proceeding required is being secured in keeping with the Secondary Roads Policy of the Department.

Upon recommendation of the Chief Engineer, and on a motion by Board Member Collier, seconded by Board Member Burrell, the Board finds and hereby authorizes the Right of Way Branch to acquire right of way by condemnation through the Attorney General's office for the following parcel(s):

**(DIVISION 14)**

**CLAIM OF: Lillie Mae Wilson**  
**WBS # : 14C.020031**  
**PARCEL #: 001**  
**COUNTY: Cherokee**  
**SR #: 1528**  
**Arrowood Road**

**CLAIM: Arthur Karlick,**

**WBS:** 14C.020031  
**PARCELS #:** 002  
**COUNTY:** Cherokee  
**SR:** 1528  
Arrowood Road

**CLAIM:** William Ferguson  
**WBS:** 14C.020031  
**PARCEL#:** 003  
**COUNTY:** Cherokee  
**SR:** 1528  
Arrowood Road

**CLAIM:** Donald Wells  
**WBS:** 14C.020031  
**PARCEL#:** 009  
**COUNTY:** Cherokee  
**SR#** 1528  
Arrowood Road

**CLAIM:** Rita Ann Noland  
**WBS:** 14C.044072  
**PARCEL#:** 001  
**COUNTY:** Haywood  
**SR#:** 1336A  
Wesley Creek Road

**CLAIM:** Lorena Duckett  
**WBS:** 14C.044072  
**PARCEL#:** 009  
**COUNTY:** Haywood  
**SR#:** 1336A  
Wesley Creek Road

**CLAIM:** Howard C. Campbell  
**WBS:** 14C.044072  
**PARCEL#:** 011  
**COUNTY:** Haywood  
**SR#** 1336A  
Wesley Creek Road

**CLAIM:** Charles Noland  
**WBS#:** 14C.044072  
**PARCEL#:** 017  
**COUNTY:** Haywood

**SR#: 1336A**  
**Wesley Creek Road**

**Approval - Senate Bill 1005 Discretionary Fund**

Following the recommendation of Steve Varnedoe, Chief Engineer – Operations, a motion was made by Board Member Lakey, seconded by Board Member Cowell, and the vote was unanimous to allocate funds to the following project:

<b>County</b>	<b>Description</b>	<b>Amount</b>
Sampson Div. 3	Construct a right turn lane and extend existing left turn lane, for a new feed mill, that connects with the existing turn lane at the Allen Canning Company. This project is located on NC 24, 0.5 miles west of SR 1924 (Rowan Road), near the town of Turkey. Developer participation – All costs in excess of \$100,000 WBS 41336	\$100,000.00

**Additional Business**

There was no Additional Business to be discussed by the Board.

**Adjournment**

There being no further business to come before the Board, the meeting was adjourned.

\_\_\_\_\_  
Chairman,  
North Carolina Board of Transportation

Attest: \_\_\_\_\_  
Secretary to the Board of Transportation

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 2007